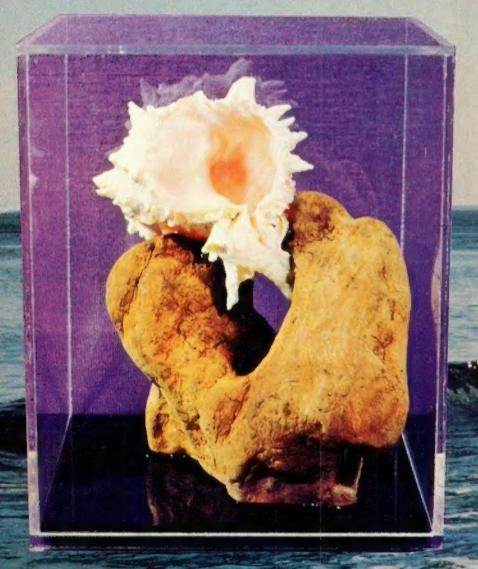
CREATIVE .



47294 **JULY 1973** No. 33 60¢

CRAF

This Month: HOW TO MAKE APPLEHEAD DOLLS





HOW NEWS EMENT MOSAICS

JUNK SCULPTURE

PARADE FLOATS

FOLK PAINTING

...AND MORE!

SHELLS FOR DECORATING AND

GIFTMAKING

ACTIVA TIMES

FORECAST CREATIVE DAYS

VOLUME 1

Activa Products, Inc., 7 Front Street, San Francisco, CA 94111 .

SPECIAL EDITION



HARI-É® NEW INSTANT APPLIQUÉ

HARI-E (rhymes with appliqué) is unique and versatile. A no mess medium, HARI-E sticks to itself and to its special backing board, Roll HARI-E, cut HARI-E, tear HARI-E, braid HARI-E, twist HARI-E, love HARI-E.



AGES. Activa's HARI-E kit con-tains 8 rolls of HARI-E in today's vibrant colors, 3 special boards, instructions and patterns for a number of projects ranging from easy to complex. 12 designs by artist Shella Walson include Mystical Mushroom, Varied Victorian. and Fantasy Flight, While of-



fering specific projects, the kit invites individual creativity.

HARI-É can be used for appliqué, collage, reliefs, and many other art and craft projects.

You will enjoy HARI-E. Retail \$5.00, Post Paid \$5.80.

7 Front St., San Francisco, CA 94111

NEW CREATIVE CRAFT KITS

MONOGRAM SOAP ART

YOUR OWN INITIAL. The Monogram Soap Art Kit contains everything to personalize 8 bars of boutique soap with your own initial. The monogram never washes away. It

lasts as long as the soap.



The Monogram Soap Art Kit is a quality kit. Monogramming boutique soap is a unique do-it-yourself craft. Such personalized soap ordinarily would have to be cus-

tom ordered and would cost at least two to three times the price of the

Monogram Soap Art Kit.

The beautifully designed monogram alphabet in rich gold with royal purple accents gives an elegant decorator touch to any bathroom. The kit contains 8 complete monogram alphabets, 8 bars of pure organic, cosmetic soap, monogram sealer and instructions. Retail \$5.00. Post Paid \$5.80.

PORCELAINIZE FRESH FLOWERS WITH CERAMEX®

CORSAGES · BRIDAL BOUQUETS
GARDEN FLOWERS



All types of flowers may be given a porcelain-like appearance with CERA-MEX. CERAMEX is water-based, non-toxic and requires no firing. CERAMEX is easy to use over

fresh flowers. Simply paint warmed CERAMEX over the flower and let dry. When dry, coat with ACTIVA CLEAR GLAZE®.

CERAMEX is a versatile craft medium and will give a porcelain-like appearance to almost any clean surface. For example, a popular project is porcelainizing baby shoes.

is porcelainizing baby shoes.
The CERAMEX FRESH FLOWER
KIT contains everything needed to
porcelainize fresh flowers: 5 CERAMEX colors (red, blue, yellow,
white, green), ACTIVA CLEAR
GLAZE, floral tape and wire, brush,
illustrated step-by-step instructions.
Retail \$6.00. Post Paid \$6.80.

FUN
FOR ALL AGES
with
MONOGRAM SOAP ART
HARI-E INSTANT APPLIQUE
FLOWER DRYING ART

(See coupon below)



FLOWER DRYING ART® KIT

Now anyone can create professional dried flower arrangements. Easy to do with this new silica gel, FLOWER DRYING ART KIT by Activa. Silica gel, the thirsty chemical, can absorb up to 40 times its own weight in water, is thoroughly safe, and may be used over and over.

Dorothea Thompson, the originator of the silica gel method of drying flowers, prepared the instructions, illustrations and helpful hints contained in the kit. She is the author of the definitive book NEW CREATIVE DECORATIONS WITH DRIED FLOWERS. Her designs and methods have been featured in major magazines. Her expertise is reflected in the FLOWER DRYING ART KIT by Activa.

A beautifully designed full color box illustrates the natural beauty of a dried flower arrangement. This quality kit contains: Flower Art silica gel in a reusable metal can, floral tape and floral wire, complete definitive and easy instructions. Retail \$6.00, Post Paid \$6.80, Bulk 5 lb. Flower Art silica gel, \$10.00 retail.

Post Paid \$11.50.





CREATIVE

HAROLD H. CARSTENS, PUBLISHER SYBIL C. HARP, EDITOR

VIOLA KAPS, Art Director
WAYNE DANIELS, Advertising Production Manager
JAMES BOYD, Photographer
SABRINA KATZENMEYER, Products Editor
ALICE STRYKER, Editorial Assistant
FAITH B. ROGERS, Editorial Assistant
PHYLLIS M. CARSTENS, Assistant to the Publisher
RAYMOND BRYAN, Field Representative

Jane Witmer, Bookkeeper; Jeanette Szwec, Vicky Rockefeller, Helen Welker, Georgeana Roussos, Assts.—Elizabeth Dickson, Circulation Manager; Marie McAllister, Rosemary Alsberg, Terri McGrail, Jane Salamone, Charlotte Skinner, Sharon Mandell, Assts.—Naomi Drake, Dealer Service Dept; Joan McEvoy, Asst.—Jim Talarico, Pat Knott, Merry Desfor, Pamela Comparetto, Advertising Assts.—Jack Fuchs, John Harp, Dan McCaig, Shipping Dept.

JULY 1973

VOL. 3, NO. 11

WHOLE NO. 33

SPECIAL FEATURES

Join the	Parade - Making a parade	float by Joan	Bell	 	 20
	Ipture - Figures from odds				
Chicago	73 - Report on the HIAA T	rade Show &	Convention	 	 31

DEMONSTRATIONS AND TECHNIQUES

The Tool Chest—Third of a series by Sid Sharp	16
Finger Weaving - Loomless weaving by Loretta Holz	
Shells: The Jewels of the Sea - Part II by Leni & Stuart Goodman	28
Don't Eat That Apple - It Has Personality - Dolls by Edie Michaelson	34
An Art for All Seasons - Cement Mosaics by Kay Weiner	40
Music from the Hills Make and paint a dulcimer by Faith Rogers	47
The Inside Story of Framing—Part IV by Faith Rogers	47

DEPARTMENTS

		Crafts We've Tested!	
Craft News	6	Tips 'n Trix	80
		"In" Stitches	
Craft Events	54	Advertisers' Index	66

COVER

A portion of the beautiful Maine coastline, photographed by Wayne Daniels, forms a backdrop for shell sculpture by Leni and Stuart Goodman (page 28) and an applehead doll by Edie Michaelson (page 34). Cover design: Viola Kaps.

CREATIVE CRAFTS MAGAZINE is published 8 times yearly by the Model Craftsman Publishing Corporation, 31 Arch St., Ramsey, New Jersey 07446. Harold H. Carstens, President; Henry G. Carstens, Vice President; Robert R. Merkle, Treasurer; Phyllis M. Carstens, Secretary, Second Class postage paid at Ramsey, New Jersey and Sparta, Illinois.

SUBSCRIPTIONS: In U.S.A., Possessions and Canada: \$4.50 per year (eight issues), \$8 for two years (sixteen issues). Published 8 times per year. Single copies 60°, Foreign postage 50° extra eight issues, \$1 extra per sixteen issues. All communications regarding subscriptions and change of address should be sent to: Circulation Manager, Creative Crafts Magazine, P.O. Drawer C, Ramsey, N.J. 07446.

CONTRIBUTIONS: Articles and photographs are welcome. Contributors are advised to retain a copy of their manuscripts and illustrations. When requested, we will endeavor to return all material in good condition if accompanied by return postage. Payment is made upon publication. The contents of this magazine must not be reprinted without written permission of the publisher. Copyright © 1973 Model Craftsman Publishing Corporation. Printed in the U.S.A.

ADVERTISING: Main advertising offices, 31 Arch St., Ramsey, N.J. 07446. Phone 201-327-1091. WEST COAST: Joseph Mervish Associates, 4721 Laurel Canyon, Suite 211, North Hollywood, Calif. Phone 213-877-7556.



MEMBE



Sybil's Scratchboard

This July issue is the second of the two new issues added to our publication schedule. With the August issue we will return to our bi-monthly schedule until next Spring. Don't forget there's still our other "extra," the big Creative Crafts Christmas Annual, to look forward to. We think you'll all want to be in on that, for we are planning to make it chock full of holiday craft ideas.

We thoroughly enjoyed putting together this summertime issue, and hope that you will enjoy some of the crafts we've presented here. We know that Edie Michaelson's applehead dolls will make a hit with many of you who have written to us requesting either information on this craft or a copy of our August 1970 issue, which also featured these dolls (but is no longer available). In this issue's article on this popular craft, Edie, in the generous spirit so typical of crafters, shares all her doll making secrets. We're sure you'll want to try to create some "characters" of your own with the techniques she describes. We'll follow up a few months from now with her directions for making appleheads with papier mache bodies.

Faith Rogers' article, "Music from the Hills," will, we hope, inspire many of you not only to assemble and decorate a dulcimer, but to learn to play it as well. We understand that it is considered to be the most easily learned of all instruments. We should caution you, however, that the young lady (Sybil Harp, Jr.) pictured on page 43 is not demonstrating the correct way to hold a dulcimer. At the time that the picture was taken, she was completely unfamiliar with the instrument, but has since studied the book mentioned in the article and has learned not only to hold it properly but to play it as well.

Remember that our August issue will be on the newsstands in just thirty short days—July 13th, to be exact. We've been saving some really exciting things for then, including bright papier mache patio decorations and buffet accessories, directions for shisha mirror embroidery, everything you ever wanted to know about drying flowers, and lots more to fill your summer days with crafting pleasure. See you then.

syll

ACRYLIC CUT-OFFS at Sensational LOW PRICEI

20 lb. pkg, asstd. colors & clear. Thicknesses %e" through %". Min. width 3". \$12. ppd. Ideal for your project, craft or assignment! Value approx. \$40. If purchased by sq. ft. Payment with order. No C.O.O.'s.

E&T SALES CO., INC.

45-33 37th St., L.I.C., N.Y. 11101



JENNIE JUNE Old Fashion Doll

KIT for 16" Doll: Decorated China head, arms, legs, pat terns for body and clothes.

\$8.85 each Post Paid Catalogue: Dolls & Things

Send 500 MARK FARMER CO., INC.

Box 27, Dept. C-73 Point Richmond, Cal. 94807

Crystal-Ettes by Pourette

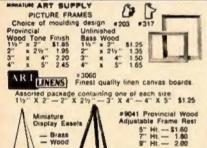
MAKE YOUR OWN CANDLES FOR FUN AND PROFIT



Candle-making is easy, inexpensive, and profitable fun for all ages. Wendy's fully illustrated catalog shows the most complete line of candlemaking supplies available. Loaded with decorating ideas. Call your local craft/hobby shop for Pourette supplies or send 35¢ for catalog.

DOURETTE Manufacturing Co.

Dept. CC-7 5818 Roosevelt Way N.E. Souttle, WA 98115



- Brass - Wood Brase Esset Bright Polished Essily Adjusted For Various size Pictures

#3040 5" Ht. \$ 3.50 7" Ht. 4.10 DISPLAY YOUR FINEST KEEPSAKES AWARDS - ANTIQUES - CRAFT PROJECTS

Provincial Woodtone Finish 5/8 Between Back and Glass Choice of Red, Avocado, or Black Yelvet Lining.

4" X 5" Price \$7.75 6" X 8" Price \$10.00 9" X 12" Price \$13.50



Embroiden Kits







Ready to Embroidery With Specially Selected Thread Colory-Size 3" x 4" - Price with Picture Frame - \$3.25

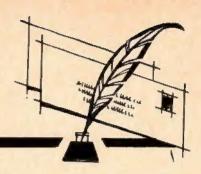


F, C. Ziegier Co. 415 E. 12th — Dept. 12 Tulsa, Okla. 74120

Send 25c for Catalog

LETTERS

Letters from readers are welcome. Those deemed of greatest general interest will be printed In our Letters From Readers section.



Girl Scout Sampler

I thought perhaps you would like to hear about the Girl Scout sampler on drugs (an appliqued skull and crossbones on a Girl Scout trefoil flanked by a hypodermic needle and embroidered poppies and marijuana) mentioned in your April '73 issue in the "Craft News" column.

The assistant leader, Mrs. Bobby R. Ferrell, who planned the sampler and helped execute it is a subscriber to your magazine, a talented seamstress and craft person, and a very good friend of mine. The Girl Scout Troop that made it is a very special group, all of them students at the Palmer Memorial center in Kingsport, Tenn., which is a treatment center for children with cerebral palsy and other forms of brain damage. The Troop is made up of all age levels: Brownies, Juniors, Cadettes and Seniors, and almost all of them have severe physical handicaps. The girls come from the surrounding area of Johnson City and Bristol, Tenn. and southwest Virginia. and meet one hour a week during the school lunch period. The Troop does lots of camping and it made two long trips for the Cadettes and Seniors to Juliette Lowe's home in Savannah, Ga. and to Washington

We were thrilled that you mentioned us in your magazine.

> Charlotte G. Finucane, Leader Girl Scout Troop 218 Appalachian G.S. Council

A Sticky Problem

Mrs. Lakee wrote us some time ago asking if we knew of an adhesive that was absolutely non-staining and non-marring to firmly affix miniature ornaments, china and other tinies to her displays. It seems mini collectors have a common problem in holding their displays together while being transported from one place to another. A fixative is needed that will release its hold immediately for re-arrangement of the objects. Mrs. Lakee has come up with an answer to her own question, and we think other mini fans will benefit from her discovery.

Thank you so much for the work you did in trying to answer my query on an adhesive to fasten mini collections together. I put a lot of effort into it too, asking people in bizarre occupations who clearly thought I was peculiar and purchasing more products than I could afford in the hope they would work. When I found the answer-it was simple.

You have doubtless seen those little flat cards with 15 little round blobs of wax, looking like paraffin, at candle counters (Colonial Candle Co. of Cape Cod, Inc., Hyannis, Mass. calls them "Candle Stix"). These blobs of wax firmly hold candles straight in any oversize holder or container, and just two pinhead blobs will fasten a tiny picture firmly to a dollhouse wall until you want to take it off. A miniature table with bowls and vases fastened to it with this stuff can be turned upside down with no harm. It's wonderful!

I haven't used it enough to learn of any drawbacks, but as far as I can see, it doesn't even stain cloth. A friend of mine told me that her dollhouse, all set up with "Candle Stix." traveled a couple of hundred miles perfectly. However, when she removed the grandfather clock, alas, it pulled up a bit of the soft wood floor. We both thought that the conclusion to be drawn, was not that the material was unsatisfactory, but that one should exercise greater care in easing things apart, especially "large" pieces of furniture

Katharine L. Lahee Northfield, Vt. 05663

Illinois Bronze Paints in Canada

Thank you for your recent inquiry concerning a source of supply in Canada for our products.

We do maintain a \$50 minimum on all direct orders sent to the factory. Due to the current regulations covering import into Canada of aerosol paint products, we are no longer in a position to effectively supply distributors in the Canadian market

Listed are three dealers in the Detroit, Mich. area who may be contacted regarding our products: J.L. Hudson Co., Detroit Florist and Creative Crafts.

Phil Zohn Sales Service Illinois Bronze Powder & Paint Co. Lake Zurich, Ill. 60047

This company's specialty spray paints were tested by us and written up in the Feb. 73 issue of Creative Crafts. These paints are available at hardware, paint, hobby and craft stores, and lumber supply houses. Ed.

An Egg Story

The April issue is delightful, chock full of my first love-EGGS! I thought my beginning in eggs might be of interest to some of your readers. In 1953 I was a Director of Red Cross Youth, and while visiting one of our schools, was introduced to "The Egg Tree" inspired by the story The Egg Tree illustrator and author, Katherine Milhous. There on the stage was the beautifully decorated tree that the entire school had contributed to. A child sat on the stage and read the story to the assembly. This inspired me to adopt this as an annual project for my thirty-eight schools.

A small group from the above school, with Principal and Faculty members, visit-

ed Miss Milhous in her Philadelphia home. She was charming, and I am so proud to say that ever since we have been corresponding. We have sent her a picture of every tree we have done. Our most exciting tree was a ten-foot white birch, which we had for five years in the Princeton Public Library. One thousand sixty-eight eggs, everyone decorated by children, kindergarten through high school. On the day of the decorating, representatives came from every school with their eggs and, using a step ladder, decorated the tree. Everyone then sat on the floor while the children's librarian read the story.

Now as a Volunteer Coordinator for The Training School for Boys, Skillman, N.J., we have had an egg tree for three years.

Mrs. Geoffrey E. Sage Princeton, N.J.

The Other Half, Please

Please, please show us the rest of the needlepoint sampler you published in the April issue. There are lots of your subscribers who will never get to the Philadelphia Museum of Art; and I, for one, would love to see the rest of that fascinating sampler.

Mrs. W.R. Browne Fort Myers, Fla. 33901

Unfortunately this sampler is sixteen feet long, and we could print only those portions of which we had photon which were purchased from the Philadelphia Museum of Art. Ed.

Favors Framing Feature

Long have we needed an article like "The Inside Story of Framing" which appeared in the Feb. 1973 issue. There is more helpful information in this one article than in a whole book I bought on the subject.

Some comments on the "Survey Snatches" in the Letters to the Ed. section: 1 would have answered the questionnaire too, but did not wish to tear the page from my magazine. May I also suggest a looseleaf questionnaire the next time? As to the comment on kits: Some people (including me) would not buy all the materials to "try out" a new craft, but are glad to buy a kit to begin with. If the craft turned out to suit them, then investing in the bulk materials makes sense. I am not interested in every craft you present, but tomorrow I well may be. Keep up the good work.

Beatrice Thompson Clinton, Ark. 72031

A Love Letter

When my Creative Crafts doesn't arrive, it's a sad day. I love crafts of all kinds, and when time permits, do quite a bit of experimenting. Decoupage has been my most recent project, but miniatures are my love. Your miniature rooms and descriptions have done much in helping me acquire many items and to help me plan to display them. I hope you continue to keep those articles coming, as they have been just wonderful in the past.

We live in a small town and have difficulty tracking down supplies. Your magazine has solved this problem for me and my friends. I share my magazines, but woe unto the one who doesn't return them. I have every issue since your first and go through them regularly.

Mrs. O.R. Hodson



ROSEMALING FOLIO1...NEW \$4,50
8 beautiful 8-1/211." full color paintings for rosemaling,
decoupage, needlework, mounting or framing,
TRADITIONAL NORWEGIAN ROSEMALING BOOK. \$3.25
Illustrated tast, colored covers, 75 pattern ideas.
IRTRO TO ROSEMALING KIT ...NEW \$4,95
Woodenware, instructions, patterns, colored picture.
For III. catalog with available patterns, wood items and supplies send 30c.

Nationally known teacher and lecturer, offers private and group leasons.

TRADITIONAL NORWEGIAN ROSEMALING MRS. PAT VIRCH

1506 Lynn Ave. Mich. Res. add 4% sales tax

Marquette, Mich. 49855 Dept. CC

COMPLETE ROSEMALING SUPPLY CENTER

Landeens Scandinavian Gift Shon

1315 White Bear Ave. \$1. Paul, Minn., 55106

INSTRUCTIONS PAINTS, PATTERNS, WOODENWARE ADVANCED MATERIALS **BEGINNERS' KITS**

> Catalog 25¢, credited on your first order





AKE & DECOR A

LEARN TO MAKE CANDLES THAT LOOK PROFESSIONAL!

LEARN TO MAKE EVERY CONCEIVABLE TYPE CANDLE

You've seen the breathtaking candle displays in the department stores and gift shops. NOW...the Candle Club guarantees to teach you how to make any and every type of exotic candle...PLUS....showing you how to start your own business, get customers, build sales. Earn money from the start! Go into a full time business as soon as you feel you are

ENJOY THE WORLD'S MOST EXCITING HOBBY

It's almost unbelievable what you can do in this fastest growing exciting field of Custom Candlecraft. A business of your own if you wish. However, Candle making is also an exciting, satisfying and tremendously REWARDING HOBBY... a hobby that will repay you a thousandfoldl

COUPLE STARTS OWN CANDLE BUSINESS - PROSPERS.

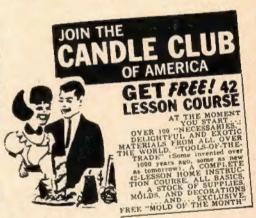


... We cannot praise your program too highly. From obtained we have our condle shop in our home, doing custom work, whole-

sale condle selling, increasing our markets month by month.

SEND FOR FREE MOLD-OF-THE-MONTH PLAN AND MEMBERSHIP PLAN TODAY!

CANDLE INSTITUTE, Dept. 0-96 1600 Cabrillo Ave., Torranca, Ca. 90501



LEARN TO MAKE MOLDS

GET FREE MOLD-OF-THE-MONTH

Benefits of Candle Club Membership include advice from candle experts and lessons that teach you how to make your own candle molds. Also, you receive an EXCLUSIVE Mold-of-the-Month that will enable you to turn out gorgeous, original candles right away! These molds cannot be purchased anywhere.

AIR MAIL COUPON TODAY!

CANDLE INSTITUTE
Dept C-96 1600 Cabrillo, Tarrance, Calif. 90501 Rush free details on how I can get started in Candlemaking and decorating in my space time. No cost or obligation to me.

State_

HERE IT IS! **ARTS & CRAFT** SUPPLIES

Quilling Supplies, Limoges & Settings Bisque Eggs & Holders, Morris Line, O-P Grafts, Dek-Co., Carousel Crafts Accents Paints, Blair Art, Sobo Glue, Mona Lisa Varnishes, Bottle Cutters, Top Drawer Plaques, Thousands of Prints, Complete Hardware, Tole Ware & Pattern Line Priscilla Hauser Products, Formare. Also many other Hobby & Art Supplies

124 Page Catalog \$2.00 Refunded on \$12.00 order

P.S. Andrews Co. 603 So. Main St. St. Charles, Mo. 63301



192 PAGES OF TOOLS AND MATERIALS FOR

CERAMICS, ENAMELING, PLASTICS, METALCRAFT, CANDLES, STAINED GLASS, DECOUPAGE, BATIK, SILK SCREEN, WEAVING, **JEWELRY** ART SUPPLIES, CAMP MAKING, CRAFTS, SCHOOL SUPPLIES. RUSH \$1.00 (REFUNDABLE), NOW IN OUR NEW LARGER BUILDING TO SERVE YOU BETTER AND FASTER.

DEALERS - Request Discount Schedule



Box 381 CC Marblehead



GRAFT NEWS



It's impossible to be all things to all people. However, we've read and written this column long enough to know that we can offer something to everyone. If you're at all interested in crafts, art or hobbies, you should find something of interest to you occasionally.

Designing in String

Robert Sharpton, whose lovely string art has appeared in the pages of Creative Crafts, has a new book to his credit, entitled Designing in String. Published by Cunningham Art Products, it shows the relationship of geometric figures and a type of art. First used by Sharpton, a college math prof, to find an interesting presentation of the basics of math, it is now accepted as an art in itself.

Included in the book are 7 full-size patterns. To give one a comprehensive view of symmography, instructions include use of a compass protractor, choice of thread coloration and pattern. The art is photographed in color and is well-presented and explained.

This book is \$1.25 at your craft dealers, or have him write Cunningham, 1564 Mc-Curdy Drive, Stone Mountain, Ga. 30083.

Fiesta Colors

The firm which has manufactured Fiesta ceramic decorating materials since 1945 has recently printed a book explaining its products.



A gift for the newlyweds such as this will have special importance to them.

In doubt about how to use or when to use Fiesta unfired stains, texturing materials, metallic powders? Then write for this free booklet to Fiesta, "Handy Hints", 4209 Spencer St., Torrance, Ca. 90503, enclosing a self addressed, stamped enve-

Wedding Bells & Storks

Important events in your lives can be remembered daily when you have captured them on a wall plaque. Felt Originals, 10214 Georgibelle, Houston, Texas 77043 is announcing its 8"x10" plaques which come assembled or in kit form complete with wedding bells, flowers, doves, rings and gold braid. You can use them as they are with the blanks completed or may insert the wedding invitation or photo behind the vignette. A standard size frame can be used with it.

If you wish a delightful baby gift or remembrance, try the other plaque, decorated with teddy bear, clown, bird, rocking horse, train. You can complete the blank, insert the announcement or baby's photo. Our staff advises you don't confuse the two plaques and their enclosures. We weren't supplied the price-suggest you check your craft or novelty department or write the manufacturer.

Finnish Handicrafts

For many centuries the Finns have felt the importance of home handicrafts, particularly weaving and rugmaking. This summer there will be jet tours leaving the States for Finland which will give the traveler an opportunity to combine sightseeing and vacationing in that country. They may take lessons from experts in the art of weaving, in informal class situations, de-



GLORIOUS WEDDINGS YOU CAN AFFORD

With Life-Like "WOOD FIBRE" FLOWERS That Last Forever!

> Ramont's Flame Resistant "WOOD FIBRE"

WRITE FOR FREE COLORFUL CATALOG OF REMARKABLE WOOD FIBRE FLOWERS.



550 E. 1st Street, Beaumont, Calif. 92223 voting as much or as little time to it as desired.

A magazine on the subject has been prepared in English by the Finnish Tourist Board and the Ministry of Foreign Affairs. A copy is available free by writing: Finnish National Tourist Office, 505 Fifth Ave., N.Y.C., 10017.

Re-do a Trunk

Restoring old trunks has been a source of satisfaction to Dorothymae Groves. known for her paperback, Heirloom Treasures from Antique Trunks. In this book she tells how old shipping and storage containers can become handsome tables and showpieces. She indicates where you can find old repair parts and install beautiful liners. Important to us was how to remove the old parts, such as handles and tacks. Also of interest was the fact that Mrs. Groves sells new handles, trunk locks, nails, corners, hinges and other necessary items not in readily available supply. When you order the 24-page how-to-do-it book, containing over 60 illustrations for \$2.35 ppd., ask for the free repair parts catalog. Also in print is her History of Antique Trunks for \$1.25 or \$3.50 for both. The address is Dorothymae Trunks, Ltd., Box 536, Spearman, Tex. 79081.

A Beginner's Guide to Ouilting

You have always wanted to try. Lacking has not been the interest, just the getting to it, and perhaps the wherewithal to buy treatises on quilting. Buy Your First Quilt. At the suggestion of the writer of this paperback. Marilyn Califf, don't buy a needle, thread or smidgin of fabric until you read it cover-to-cover. She indicates you'll be so inspired you'll learn what it feels like to

make something beautiful and you'll run all the way for supplies. You'll joyfully start this item of warmth and beauty. It's 12 pages long and sells for \$2. From Contemporary Quilts, Dept. CD, 5305 Denwood Ave., Memphis, Tenn. 38117.

Rockaway, Baby

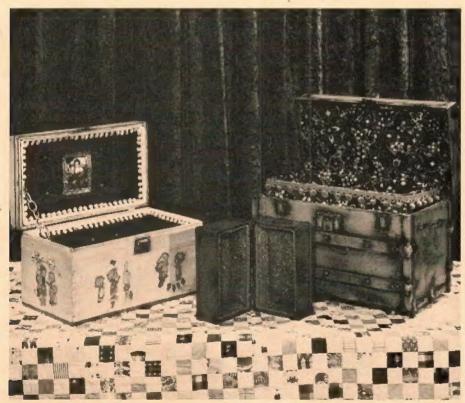
Rockhounds will be interested to know about a lapidary sanding kit which is now available, called Sand-O-Flex. It contains the 350R brush-backed SOF wheel which conforms to the shape and contours of stones and does not heat them up during the polishing operation. The flexible wheels, which are loaded with cartridges of slashed abrasive material, can be fitted to any standard ¼ H.P. motor, shop arbor or drill motor. As the abrasive is worn away, the index knob on the side of the wheel is advanced to expose fresh abrasive materials. The worn strips are cut away with scissors.

The aforementioned kit, 35L, costs \$19.95 plus \$2 postage and handling. It includes 3 lapidary type abrasive refills and a 6" wheel. Write to Merit Abrasive Products, Inc., 201 W. Manville, Compton, Ca. 90224.

Lovely things are Made of Wood

O-P Craft has just produced its 16-page "Art/Craft Book II" which features nine "how-to" techniques using the Flair Finish method. Flair is multi-purpose product which serves as varnish, paper and wood adhesive and stain carrier.

Included in the \$1.25 booklet are instructions for transferring prints into decals, thinning prints for decoupage, preparing magazine prints for decoupage and for covering articles, such as wood purses and glass items, with paper or fabric. The tech-



Dorothymae Groves will teach you how to restore a trunk, also will refinish or restore miniature trunks like these.

Candle Dyes

80 COLORS

TIE DYES, BATIK DYES, FOOD DYES, DYES FOR COTTON, WOOL, SILK, RAYON, ACETATE, NYLON. World famous Procions-cold water dyes • Dyes for everything.

SEND FOR CATALOG

and Price List for candle colors.

Specify other applications.

PYLAM PRODUCTS, INC.

95-10 218th Street Queens VIIIage, New York 11429 Phone: (212) 464-0860

MAKE THESE BEADED TOYS & FRUIT



From our fascinating BEAD-ED Kits. \$3.98 for this adorable Poodle or 5-Piece FRUIT KIT for \$8.98.



Brochure Available.

FASHIONS IN BEADS P.O. Box 8715

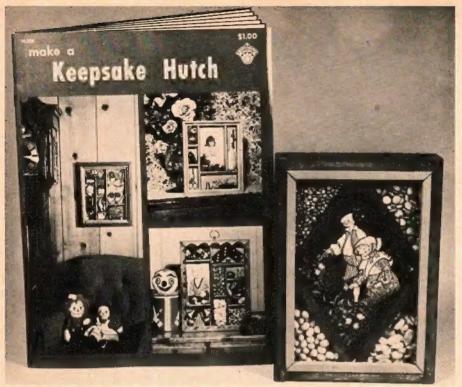
Fort Lauderdale, Florida 33311



MINIS FOR "EGGERS"/COLLECTORS Goose eggs, boutique items, minis and a large selection of egg stands. SPECIAL OFFER

SPECIAL OFFER
Sample (our choice) of mostly hand made, ceramic, wood, paper and plastic miniatures; plus 1 yard each of 6 different braids (gold & silver).
10 items + braids-56.00 prepaid within Contl. U.S.
20 items + braids-\$10.00 prepaid within Contl. U.S.
Send \$1.00 U.S. currency only, for new Catalog of Decoupage & complete Crafts for Camps, Bible Schools & individuals.





Hazel Pearson Handicrafts has the answer to a collector's storage problem in this softcover on display "hutches."

nique of applying rice paper to wood or glass is also explained and colorful photos illustrate just how lovely your craft work can look. Available in craft stores or write O-P at 425 Warren St., Sandusky, Ohio 44870. Incidentally, O-P's Craft Wood catalog costs \$1 and shows what the firm has to offer, especially

Keep it

Now you can assemble your memorabilia and make it a decorative item in your home. Hazel Pearson Handicrafts suggests you Make a Keepsake Hutch and new craft book H204 tells you how.

Author Joyce Bennett suggests that you visit your craft store to examine the hutches available, both those with predetermined compartments and those with partitions which are movable. Buy one or make your own, according to your likes. The book does not include carpentry instructions but does provide outside dimensions of those photographed. There's no limit to what you can enclose in a hutch-for starters, they show dime candy, souvenirs and a photo of a little girl of bygone days, coin collections, a clock, spices, jewelry, 3-D decoupage, corn husk dolls and more, catering to all members of a family.

This book is \$1 at craft and hobby stores. or write HPH, 4128 Temple City Blvd., Rosemead, Ca. 91770.

New Transfer Paper

Saral Paper Co. has developed a special transfer paper which eliminates artists' hand-made "carbon" tracing material. This new product may be used to trade designs, sketches, to photo details, even blueprints. The tracings may be transferred to paper, wood, glass, metal, plastic or cloth. Saral transfer paper doesn't contain wax, so it may be painted over or drawn over with ink or watercolors or even erased without leaving a residue.

Obtainable in 5 colors, it is reusable and

Shiva"Rub-Outs"...what a way to end it all

AN EXCITING NEW APPROACH USING ANTIQUING TECHNIQUE

Incised Method

- 1. On wood, masonite or cardboard, apply a thick costing of Shiva Modeling Paste (Shiva Acrylic White may be used). Interesting textures can be obtained by applying paste with various brush strokes, stippling and/ or scraping.
- 2. When modeling paste is dry, trace or draw your design onto the surface.
- 3. Using a pointed tool, carve the lines of your design into the modeling paste.
- 4. Brush a coat of Shiva Signature Burnt Umber Oil Color over the entire surface. Make sure the paint gets into the lines and crevices. Other Signature Oil Colors may be used, however, darker colors work best.
- 5. While the paint is still wet, lightly rish out color with a dry tissue. Incised lines will appear very dark against the rubbed out background, Color will also be darkest in the crevices of the brushstrokes. If picture appears darker than desired, continue to rub out more of the color. An area may be highlighted by rubbing out more of the color. Use a cotton swab to rub out hard-to-getat small areas.
- 6. When surface has completely dried, your Shiva "Rub-Out" will be ready for mounting or framing.



10941 West Pico Blvd., Los Angeles, Ca. 90064 (Sales) 10th and Monroe, Paducah, Kentucky 42001 (Manufacturing)

Shive oils, watercolors, acrylics, casein, temperes, block printing inks and athesives



Relief Method

- 1. Trace or draw your design onto a piece of masonite, wood or cardboard
- 2. Outline your design with Shiva Modeling Paste ap-
- plied thickly with the edge of a spatula or brush.

 3. When this is dry, brush modeling paste inside the lines and all over background, allowing brush strokes to remain. Do not apply background so thickly that design is no longer raised. Allow this to dry thoroughly. Continue with step =4 as described under incised

More Color Methods

Additional coloring methods may be applied to dry. finished design. Design may be further colored by painting desired portions or highlights with additional Shiva Signature Oit Colors.

If a colored tint or glaze is desired, simply choose one of Shive's 19 Permasol Transparent Glazing Colors. Brush a thin coat of the transparent color over the entire surface and allow it to dry. Design will appear through the colored glaze.

FREE - Send for your free Shiva Oil Color Chart 10941 West Pico Blvd., Los Angeles, Ca. 90046, Dept. 24 gives fine, crisp lines even on black or colored surfaces.

Artists, engineers, teachers, hobbyists interested should check the local art supply store for 12½" x 12' rolls, which sell for \$3.75. Or write Saral, 5 Tudor City Place, N.Y., N.Y. 10017.

Recycle is the word

They say recycling is as good as bicycling for our health. Donald Knoob & Friends is producing some clever wraparounds which will convert empty beverage or soup cans into decorative holders for pencils, buttons, combs, tools and the like. When the soda lid is left on, voila! a penny bank, detergent cup, etc. Printed and pre-glued. Order direct from the firm at Dept. CCM, 3-15 150 St., Whitestone, NY 11357, 16 different Eco-Labels (T.M.) and a 6-page flyer cost \$1.19 and 16¢ postage.

Attention, Eggers and Mini-makers...

Carnival Arts and Crafts has started a line of accessories for you. First, there's solid brass or nickel alloy hinges, so malleable they can be trimmed with a pair of snips. Also, they will distribute clasps, locks and stands to hobby shops, so check yours for these new products. Carnival offices are at 360 Shore Dr., Hins dale, Ill. 60521.

You'll also want to write for a 25¢ catalog to a new mail order business, the *Creative Craft House*, 910 St. Vincent Ave., Santa Barbara, Calif. 93101 (Congratulations to



Incentive to drink more soda pop is provided by Knoob wrap-arounds.

James Boycan on his new business venture). Besides imported miniatures, including Nativity sets, hard-to-find plastic bell domes with bases (5½" high), they sell books on crafts, notably pine cone artistry, sell jewelry findings, including metal filigree ones, sea shells and a variety of other items.

This'll Fracture Them...

From Lillybrook House comes news of Fractured Gem Marbles kits. This West Virginia firm offers to-be-assembled decorative centerpieces to enjoy both in preparation and when completed.

These sparkling grape clusters come in crystal, topaz, ruby, sapphire, orange, amber, emerald, peridot and aqua. The large size bunch costs \$5.50, the small, \$3.50, both postpaid. A matching candle-holders kit is \$5.50, postage included, all ordered direct from Lillybrook House, Dept. 405, Coal City, W. Va. 25823.

CREATE DOUGH-ART

FUNKY FRUIT



You'll see that it's as much fun to wear as it is to make this funky jewelry. The funky fruit kit contains enough dough-art materials to make 4 to 6 fruits and contains complete instructions, paints and patterns. This kit and other clever dough-art kits are available at your local craft store.



Apple Core



patcol



Watermelon

Carrot

Banana

Back Issue Release-While They Last

BETTER HURRY!

MANY
OF THESE
ISSUES IN
SHORT SUPPLY

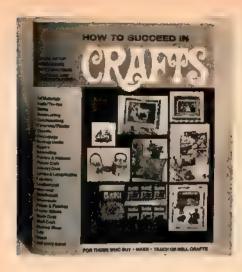








**********************	*********************	***********
AUGUST 1971 VOL. 2, NO. 10	FEBRUARY 1972 VOL. 1, NO. 1	AUGUST 1972 VOL. 3, NO. 4
SPECIAL FEATURES	SPECIAL FEATURES	F SPECIAL FEATURES
Pop Pienic.	Bix for Poverty—by Loretta Holz 18 Japanese Calligraphy—by Anne Cooper 38 Fingerpainting—by Sue Elder 42	Summaaraning String nictures by Schoot Skarning
Craft HIAA-Lites Chicago 20 All's Well That Ends Well 23	DEMONSTRATIONS AND TECHNIQUES	Painted Poetry - Painting on silk - by Louise Riotte 33 leside the Chicago HIAA Skow 37
Summertime Candles—by Margaret Hosford	Barnello - he Ann Chanman 94	DEMONSTRATIONS AND TECHNIQUES
DEMONSTRATIONS AND TECHNIQUES	Pirale's Chest—by Al White. 26 Carve Yourself a Hobby—by Bill Poese. 28	Linelant Sinck Carries & Printing - by Mary Louise Groud 24
Fresh Flowers Forever by Dorothy Osborne 24 Let Your Light So Shine! by Mary Balanger 26	Something to Crow About—by Andi Hansen. 33	Comile-iers - Hanging condies - by A. Esposito Jr. S. A. Harberg 28 Victorian Valvet Work - by M. Jarier & R. Owerkin 33
Puppet Personalities — by Ann Chapman 28 Natural Wood Sculpture — by Kay Moore 32 Silk Screen — by Kay Moore 34	String a Fish by Phyllis Ehlke	Stee De it — Stencilled stool — by Ann Chenman 49
Silk Screen by Key Moore 34 Creative Mailbox - by Faith Rogers 42 Wonderful Windows - by Anits Isenberg 80	4 INDEX	Unique Batik - by LeJeune Whitney
	Index for Volume 2, 1970-1971 I-ly Opposite page 32	
****************	**********************	***********
OCTOBER 1971 VOL. 2, NO. 11		OCTOBER 1972 VOL. 3, NO. 8
SPECIAL FEATURES	APHIL 1872 YOL. 3, NO. 2	SPECIAL FEATURES
The Feacination of Spinning Wheels - by Warner Lord	SPECIAL FEATURES	Mowelien Quitts — by Sally McCrecken
Indian Designs - by Louise Richte 29 The Stained Glass Syndrome - by Key Weiner 40	Resders' Egge	Antiques and Stained Blaza - by Kay Mainer HI Mainty Paper - Seaded recklaces by Kepke H. Belton 44
DEMONSTRATIONS AND TECHNIQUES	Victoriane—by Mildred Jeller & Ruth Dworkin	DEMONSTRATIONS AND TECHNIQUES
The Daisy Stroke - by S. Kay Freser	DEMONSTRATIONS AND TECHNIQUES	Random Notes - Creating from paper screps by Ann Chapman
Oriftwood Carving - by Ann Smith Creative Mailboxes - by Faith Rogers 26	Paney Power – by Ann Chapman	The It You'll Like It Tiled table by Cliff Johnson
Photo-Decoupage - by Elyse Sommer 34 Plaster Posies - by Bruce MacPhall 36 Fuer Blooms - by Ann Chapther 38	Jewel Eggs by Louise Riotte 31 Dare to Be Different - by Kay Weiner 35 Sweet Violets - by Miki Montgomery 49	Gravestane Rubbings - by Lorette Holz 42 The Lady is a Lame - Lamp making by Ardi Hensen 46
Ever Blooms—by Ann Chapman 38 Beginning Miscrams—by Ann Chapman 43 Gator-Bacs—by Etta Wilkerson 50	Piech Perspectives—by Ann Chapman	Book Binding by W.C. Venderwerth
******************	********************	<i>व्यवस्थायसम्बद्धसमम</i>
DECEMBER 1871 VOL. 2, NO. 12	JUNE 1972 VOL. 3, NO. 3	DECEMBER 1972 VOL. 3, NO. 8
SPECIAL FEATURES		SPECIAL FEATURES
Sparkling Spruce—by Ann Chapman	Hillfulk Onlis - by Jen Kost 23	Dersin' Delsies - Busded accessories by Virginia Nathanson
Renaisance of Rug Hooking—by Joen Mashimer 42	INMINISTRATIONS AND TECHNIQUES	Rockscapes - Painting with powdered rock by Beverly Dickerson 48
DEMONSTRATIONS AND TECHNIQUES	Do You Dig Rocks?—by Louise Riotte 20 Bouffant Bouquets from Fantesy Fur 26	CHRISTMAS CRAFTS
Crepe Paper Capara by Carol Rice 22 Making Pinatas by Loretta Holz 28	Boutlant Bouquets from Fantesy Fur 28 Shell Carving – by Ivan Pfetser Victorian Sabrina Work – by M. Jailer & R. Dworkin 34	Christmen in the Forest - Tree presents by Kepke H. Belton 28
Joy Deos by Jewel Entee 30 Palmy's Neck-Lace by Ann Chapman 32	Bridat Bells - by Faith Rogers 38 Art Inviting Gift - by Miki Montgomery 38	A Matterity Scene in Clay - by Rex Erdson 33 Yule String Along - String picture by Robert Sharpton 38 Cut 'n Carl - Can lid conaments by Ario 38 Sew Christmasy - Strichary Christmas cards by Loretta Holz 40
Swedish Weaving by Bonnie Reibman 35 The Greet Cover-Up-by Key Weiner 38	Make-a-Mold — by Ann Chapman	Sew Christmasy - Stitchury Christmas cards by Loretta Holz
Ceramic Decoupage—by Elyse Sommer 40 An Angel of a Cendle Holder—by Artis. 60	Creative Crafts 1972 Readers Survey	
*********	******************	***************
CREATIVE CRAFTS MAGAZINE	Dept. 6043C	
31 Arch Street	Dopt. 00430	FEBRUARY 1973 VOL. 3, NO. 7
Ramsey, N. J. 07446		
Enclosed find \$ Please send me	SPECIAL FEATURE Valentine Memories - A history of Valentines by Locatta Holz	
Single copy price 60 cents each.		
		DEMONSTRATIONS AND TECHNIQUES
NAME	The Inside Story of Francing—The first of four parts by Faith Ropers. 25 Two Views of Needlepainting—by Gladys Higgins & Ruth Strob. 25 Discover Leather—Projects in sounds by Ann Chephina. 32	
STREET	Figure Printing - A decreating idea by Rita Jean Polithin	
CITY	Comic Collage - Family fun by Ger Schmith 48 Mirror Mirror - Class and mirror crafting by Key Weiner 50	
Please print or type clearly. Copies postpaid i		



How to Succeed in Crafts

Judging from the number of letters that come our way with questions about starting a craft shop, there are many CC readers who are interested in turning their favorite pastime into a business. And no wonder! Crafts are growing by leaps and bounds, and there is a real need for retailers to meet this new consumer interest. A love for crafts is an important prerequisite to operating a successful craft shop, but unfortunately it is not enough. A craft retailer must understand the business side of his venture, just as any business person must.

Now, in order to meet this very urgent need for a complete guide to the crafts business, a new book entitled How to Succeed in Crafts has been compiled and edited by Geoffrey Wheeler, editor of the trade publication, Craft, Model Hobby Industry Magazine. This valuable book will be published in June 1973 and will sell for \$9 95 (special pre-publication price until June 30, 1973, \$7.95).

How to Succeed in Crafts is written by experts, the people who know craft best-

manufacturers, wholesalers, experienced retailers, teachers, demonstrators, etc. It is presented in two parts. Part I is a step-by step guide to setting up and running a profitable craft business. Part II features encyclopedic coverage of more than 50 of today's major crafts: techniques, types of materials and their working characteristics, historical background, how-toexamples, teaching, demonstrating, merchandising, all written from the point of view of the retailer in serving consumer needs. Throughout are sketches, drawings, diagrams, charts, tables, and hundreds of photos showing products and step-by-step techniques. Also included is a detailed glossary of trade terms.

To reserve your copy, send your order to Hobby Publications, Inc., 229 West 28th St., New York, N.Y. 10001. Send no checks or money, you will be billed prior to delivery.

New Catalog

Bersted's Hobby Craft, Inc., has issued a new 20-page catalog on their 1973 line of plaster casting kits, rubber molds, reed basketry, papier mache and candle making supplies and accessories. If one of these fields is your baby, write for the free book to Box 40, Monmouth, Ill. 61462.

A Whale of a Deal

Dremel Manufacturing Co. is offering a free pattern so you owners of the Moto-Shop can create a handsome wall decoration for your homes and offices. "Moby Dremel" patterns, a piece of pine, barnwood siding or other wood of your choice, some finishing stain plus your multi-purpose shop can equal an outstanding handcrafted article. We've priced something similar in antique stores and, believe us, this is a money-saver, and fun, too. Dremel tools are available in hardware and hobby stores across the country. If unable to locate a dealer in your area or you have a Moto-Shop and want the pattern, write the company at 4915 21 St., Racine, Wis. 53406.



TRIGGER SPRAYER



gives efficient atomiza-tion of practically all sprayable liquids Ideal for mist spraying

house plants, small spray-ing jobs in the garden, roses, evergreens, etc Spraying the laundry cuts ironing time in half

The Spray Nozzel adjusts to a fine mist, coarse spray or jet stream. Holds

Hoffman, Dept 26 2 Trigger Sprayer \$2 95.
Gratz, PA 17030

Gratz, PA 17030

Hoffman, Dept 26 2 Trigger Sprayer for post. 8 hand Pa residents add sales tax

GS CRAFT

- Copyright BREAK-A-WAY Panel Molds Cyclorama, multi-color scenics
- Holiday & Special Occasion Series Authentic Mexican, South American, European styles
- Birds, Owls, Animals, Fruit Molds Honeycomb, foam, sheet, beeswax
- Special candle, cake, candy supplies
- Professional plated steel high production moids
- Our 18th Year Offering The World's Largest Selection

SO-PAGE CATALOG and separate 30 page book on "CASTING DECORATIVE CANDLES" \$1.00 ppd. Dealers & Jobbers Inquire. Write or phone (714) 728-8314.

Representation needed in some key areas. CENERAL CRAFT SUPPLIES, INC. Dept GS-192, Box 338. Fathbrook, California 92028

is a newspaper published for all collectors. Ads of wanted and for sale items. Stories on Shows, Sales & Collectible items. Regular columns by well known writers on Coins, Stamps, Avons, Collector Plates, Depression Glass and many others, Published Twice Monthly with International Circulation. Receive the next 8 Issues for only \$1.00 (U.S. only). Foreign \$3.00

Coupon. Street or P.O. Box . . , . . .

City State.....

Zin Send to THE ANTIQUITY Son M.C. Hope, N.J. 07844

14 Karat Go d Chains—18" \$2 95, 24" \$3 95, 14 Karat Gold Beads—3min 25¢, 4mm 39¢ Heavy Gold Filted Silver Beads 3mm 7¢, 4mm 12¢, 5mm 16¢, 6mm 22¢ Catalog 20¢ Check with order Minimum \$10 00 Stones cut and set Heavy Sterling Silver Ring w/Gem Turquoise \$19, w/Black Opal Matrix \$39 Custom Jewelry

OPAL SPECTRA CO.

Box 1010 Woodside, N.Y. 11377







An owl on a limb, a pelican and a butterfly are among the decorative metal sculptures being made by Max Read of Stilwell Industries, which specializes in nature-oriented sculpture.

THE COLOR FOR ALL CRAFTS!

* IN A WATER BASE FOR **CLEAN AND EASY USE:**

- 36 Opaque Colors
- 10 Transparent Colors
- 12 Pearl Colors
- 6 Fluorescent Colors
- 3 Metallic Colors
- A Satin Finish
- A High Gloss Finish

IN AN OIL BASE FOR BEAUTIFUL * ANTIQUING AND BLENDING:

- 6 Woodtoner Colors
- 15 Brilliant Colors
- 13 Metallic Powders

* COMPLETE DECOUPAGE SUPPLIES:

"Tint & Trim" dark Sepia prints to color.

Also a new complete line of colored prints -send 25¢ for catalog & prices.

Kleerkote for making transparencies. Multikote for a finish in half the time.

Finishing Wax for that extra touch.

NEW FIESTA PRODUCTS

Fresta Gel-Fiesta Hy-Gloss-Fiesta Kleer Matte-Brush Cleaner (oil)—Spec-O-Gold -9 colors Avesta Aging Dust.

SEE YOUR NEAREST CRAFT CENTER or SEND SELF-ADDRESSED LEGAL SIZE **ENVELOPE (16¢) for FREE BROCHURES**

manufactured by

FIESTA COLORS

4209 Spencer Street Dept. CC Torrance, California 90503



A studio workshop in the village of Battles Wharf, Alabama, employing less than a dozen craftsmen, is producing some outstanding pieces of sculpture for distribution to gift shops across the nation. Founder of the unit, known as Stilwell Industries. is Charles Stilwell, a retired businessman, formerly president of a welding supply firm. He became interested in what sculptors were doing with individual pieces of metal sculpture so decided to work out a method of creating good sculpture in sufficient quantity so they could be sold at a reasonable price, an attractive art object at a price affordable by most. Each piece of sculpture is individually made; there is no assembly line. They're all mounted on driftwood bases.

To find out where you can view and to buy some examples of this art, write Stilwell Industries, Battles Wharf, Alabama.

Elegant Soap

Want to personalize your hand soap or give special gifts to friends? The Monogram Soap Art Kit by Activa contains everything you need to personalize 8 bars of boutique soap with your initial or a friend's. The monogram won't wash away. Retail price at your craft store is \$5, or send \$5.80 (postage paid) to Activa Products, 7 Front St., San Francisco, Ca. 94111.

Attention, Stained Glass Enthusiasts

Whittemore-Durgin strikes again! This supplier of anything and everything that ever was or will be made of glass has something to offer in the way of easier lampshade making.

A sturdy metal frame is available from W-D which will enable you to construct a stained glass panel lamp without use of a form. It comes in two sizes: 8" high, 15%" diameter or 10" high, 20" diameter, They also carry ten different paper patterns for those who wish to use a ready-made design. Glass packages are also available, which consist of sheets of glass corresponding to the color-coded patterns, from which you can cut the various glasses required. For further information, write the company at Dept. CC, Box 2065, Hanover, Mass.



NEW CRAFT BOOKS (

Macrame: Advanced Technique and Design

Bu Norman and Lilian Rack Doubleday & Co., Inc. 277 Park Ave. New York, N.Y. 10017

Do you think of most hand crafts as the domain of the feminine gender? Taint necessarily so! Macrame, or knotting, origi nated with men on sailing ships. Norman and Lilian Rack wrote Macrame, Advanced Technique and Design, the photographed items were designed and made by men and women, so this craft is not sex-linked!

We read the book and further had the content checked over by a macrame expert, Margaret Barnett. The consensus-don't be misled by this softcover's title, assuming because you're a "knovice knotter" it's knot for you (sorry for the pun). The book gives not only a good resume of the historical background of this now wildly popular craft, it starts out at the rudiments. The authors no doubt titled this "advanced" because from there it progresses from the basic knots, measuring, cutting and varnishing to more sophisticated designs probably not covered by a beginning book. Traditional nautical ropework is well explained.

Included are 150 illustrations and photos in this 143-page handbook, which is written in an interesting manner.

Trapunto

Jo Ippolito Christensen Sterling Publishing Co., Inc. 419 Park Ave. So. New York, N.Y. 10016

We've dwelt in the past on the art of tranunto in connection with quilting and home decoration. Sterling has now published a 47 page hardcover in its Little Craft Book Series just on this subject.

Author Christensen affirms our claim that the trapunto technique lends itself to the embellishment of many diverse items. It is accomplished by stitching (or we have glued on occasion) a design on backing material and stuffing between the two layers to obtain a raised effect. The method of inserting the recommended polyester fibre stuffing depends on the design

Included in the book are instructions, suggestions and patterns for pillows, an afghan, quilted pictures, appliance covers, seat cushions, a lamp shade and several items of clothing and accessories.

You will be surprised at the multiplicity of areas where you can apply the technique of trapunto, once easily learned.

American Indian Craft Inspirations

By Janet and Alex D'Amato Publ. by M. Evans and Co., Inc. 216 E. 49th St.

New York, N.Y. 10003

One of the results of the American Indian's struggle to raise his status has been a renewed interest in this indigenous cul ture that is part of the heritage of all of us.

And, of course, part and parcel of this interest has been a rediscovery of Indian crafts. As this tremendous artistic wealth becomes revealed and appreciated, both a market for Indian crafts and a desire among craftsmen to explore Indian crafts have been generated.

American Indian Craft Inspirations is a timely and much needed book written for those who wish to create fine crafts using Indian techniques and designs. Its clearly written text and explicit drawings cover a wide variety of crafts with admirable thoroughness. No prior knowledge is assumed; the reader is guided step-by-step through a wide variety of crafts. Altogether there are over 65 projects described, each one with such complete directions that a new technique is learned in the process of its completion. We have the greatest admiration for Janet D'Amato's ability to explain a procedure completely, succinctly, and clearly.

Some of the crafts covered are beading, weaving, leather, shellwork, and copper embossing. Using the techniques described you can make a host of jewelry, clothing, accessories, and household items. And just in case you don't know how, Mrs. D'Amato tells you how to enlarge patterns, how to crochet, and how to identify and purchase

We feel that the word "inspirations" is rightly used in the title of this book, for it is indeed inspiring. At any rate, our own feeling was that we could hardly wait to try out some of the crafts described. Furthermore, this book raises Indian crafts to their proper level as challenging, fascinating crafts, richly varied sources of designs that the individual craftsman can find endless creative use for.

Creating With Paper

\$2.95

\$7.95

\$8.45 hardcover \$4.95 paperback

by Pauline Johnson University of Washington Press Seattle, Washington 98105

You will not know where to begin when you leaf through this book, jam packed with techniques and suggested projects. Hundreds of clear, sharp, black-and-white photographs present project after project from paper, well designed and well constructed. Certainly this book has something for everyone and very much for all of us

Every large page (typing paper size) has a wealth of material in photographs, in line drawings and in text. The book is so rich with such a wide range of ideas, techniques and designs that you will probably never be able to exhaust it no matter how often you

A real handbook, virtually an essential textbook, it describes basic techniques and provides a high standard of design for papercraft. Certainly anyone should not be without this book who works with paper, whether as an art teacher or a part time crafter or whatever in between.

The first hundred pages of the book concentrate on presenting techniques, showing how paper may be treated to produce certain effects and giving specific projects to illustrate these techniques. For instance, the author has a whole section on scoring. She starts with an explanation of the technique and photographs demonstrating how it is done. Then she goes on to show what

Up to 50% Discount!

Lapidary and Jewlery making supplies

Catalog\$1.00(Refundable) Mail Order Only No Tax Number Necessary

Craftex P.O. Box 9591 Seattle, Wa. 98109



decorate and sell Gifts and Decorate and sell Gifts and Decorative Accessories of all kinds.

Thrilling hobby, excellent opportunities for part or full-time business. Free booklet describes new home study program. No salesman.

EIFETIME CAREER SCHOOLS, Dept. E-867 2251 Barry Ave., Los Angeles, California 90064



Easy-to-use films for the hobbyist, from ULANO . . .



BLUE POLY UPAK KIT

Features ULANO Blue Poly-3® presensitized fotofilm. The finest for halftones and fine details. Easy to use. Order the ULANO UPAK, contains: 4 sheets 10" x 12" ULANO Blue Poly-3; 2 sets A and B developer; extra heavy block-out solution, the complete ULANO library of tips, instructions. \$6.95 complete.

HAND CUT FILM KIT

Features ULANOCUT, water soluble film that sticks with water. Removes with water. Order the ULANOCUT KIT, contains, six 10" x 12" sheets of ULANOCUT, #60 ULANO fillin solution and instructions, tips. \$6.95 complete.

Shipped postage paid. Send your check or money order directly to:



JACO 210 E. Stiff St., New York, N.Y. 1002B Also Los Angeles - Chicago - Zurich

"ULANO", "B ue Poly-3" are registered trademarks for the ULAND companies

AUTHORS WANTED BY NEW YORK PUBLISHER

Leading book publisher seeks manuscripts of all types, fiction, non-fiction, poetry, scholarly and juvenile works, etc. New authors welcomed. For complete information, send for free booklet P-60. Vantage Press, 516 W. 34 St., New York 10001





Aluminum Flowermaking Fun!

Lynn's aluminum flowers have been sold in the most exclusive shops for \$2.00 and up per stem now she shares this flowermaking art with you in . . .



E R M A P N E O N S T I E S

... patterns and easy directions to make a daisy, poppy, jonquil, cornflower, iris, nasturtium, zinnia, mum, rose and anemone. Full color pictures of each posy plus lots of encouraging words for a budding flowermaker!!

PERMANENT POSIES book - \$6.00

MINI-DAISY PACKAGE-patterns for 16 minidaisies and leaves printed on aluminum, stem & assembly wire. Featured in the instructions — "arrange-by-number"=instant successi... \$2,00

"tiny" POSIES PACKAGE - patterns for 27 I ttle posies, leaves printed on aluminum....stem and assembly wire Condensed instructions from Permanent Posies. ..@ \$3.95 Please add 254 for mailing each item.

 LYNN'S POSIES BOX 3652 - TULSA, OKLA, 74152

Please send me a color picture of Lynn's Posles, I enclose stemped-self addressed envelop.

can be done with it, forming curves, making circles three dimensional and forming different structures.

She explains where scoring is absolutely necessary and how it helps to produce a three dimensional effect. This is all clearly illustrated in the photographs. The following pages which she devotes to diagonal scoring must certainly be a thorough treatment of the technique.

The second hundred pages the author concentrates on forms. She shows a variety of ways you can make a Santa Claus, stars, birds, angels, valentines, May Baskets, trees, Easter designs, masks, etc. Each project is made, using one or more of the techniques from the first part of the book.

The author presents along with original ideas, traditional paper projects. For instance, she tells how to cut a 5 pointed star and also 4, 6 and 8 pointed stars. She shows how to shape them into three dimensional forms. In just 2 pages she gives you more clever ideas for place cards and table decorations than you could use in many months Her section on angels is absolutely delightful with a variety of angelic characters, some whimsical, others sophisticated, some stylized, others simple, all beautifully de-

This then is the type of book you will return to again and again and every time you do you will see something you had not noticed before. You will be working on a project and suddenly remember that something in this book could be a big help-and it will be. You will find the book is a very valuable addition to your library and one which will so often come in handy.

Making A Miniature House

Guy R. Williams Oxford University Press 1600 Pollitt

Fair Lawn, N.J. 07410

One can't deny that in the kingdom of miniature houses, the British landed first. We'd like to tell you of another book on dollhouse construction by a Briton, in this case a teacher of handicrafts in a London boys' school. In Guy Williams' verbiage, not ours, it was written so any "practical minded boy" could build the illustrated mini house and tells how to hold and use the tools, in addition to giving all needed pat-

\$6.00

One specific house is shown on the cover, on a scale of 34"-1'. It includes on the first floor, a spacious entry hall and staircase, a back hall and cloakroom, sitting room, dining room and kitchen. The next story up contains two bedrooms, a bath, play-room and the upper hall. There's an attached garage and porch on its roof, along with "wrought iron" yard gates.

Some of the techniques for construction and the order of assembly differed from those given in our "Ins and Outs of Dollbouse Construction" in the June Creative Crafts, not proving either wrong, of course. Because 55 pages of the text are devoted to actual building of the house, you'll find more detail on fireplaces, balustrades, chimneys, gutters, drainpipes, staircases than we could ever supply. The remaining 40 pages on this hardcover book consisted of diagrams and suggestions for furnishing the home as it was photographed.

EASY TO MAKE!

Tiffany Style Lampshade Kit

GENUINE LEADED

Large 161/2" dia. x 10" high. Looks and feels like the real thing because it's made of REAL LEAD.



Write for Free Brochure and name of nearest Dealer or order the kit directly from the manufacturer enclosing \$33.00 plus tax. Send Requires

NO GLASS CUTTING NO GLASS FITTING NO GLASS FIRING NO SOLDERING



In addition to a fiberglass lampshade the kit includes everything needed to make any one of the 4 colorful designs illustrated; "Rose", "Camellia", "Fruit" or "Bar". You can custom mix the colors to compliment your room decor.

BEAGLE MEMUFACTURING CO. . INC. 4377 North Buldwin Avenue, El Monte, California 91731

Although this has been in print for 9 years, a book like this can't become outdated. You'll find several descriptive terms of building products and house components generally appropriate to the English, but usually synonyms are provided in "American." If in doubt, consult your hardwareman or lumber dealer who will interpret when you describe the usage. One item we'll mention—alternative wiring arrangements are discussed; remember in the States the generally accepted voltage is 110, in Europe, 220.

Scrimshaw

\$2.95

by Carson I.A. Ritchie Published by Sterling Publishing Co., Inc. 419 Park Avenue South New York City, N.Y. 10016

One of the oldest cookbooks lists a recipe for chicken soup directing the cook to "First, catch the chicken and kill it." Luckily, you don't have to catch a whale first and kill it in order to carve scrimshaw. Mineral and rock companies, some craft/hobby stores and general craft mail-order houses now carry the whale teeth for scrimshaw work. Dr. Ritchie says a whale's tooth is really the best material to work on, but other ivories, such as walrus, hippo or ivory which has already been worked (a billiard ball, for instance) can also be utilized. You can acrimshaw on whalebone. too, or even on the cleaned bones from Sunday's roast, although it is much harder and more brittle than ivory. Plexiglas and seashells are also receptive to scrimshaw.

Scrimshaw is the art of incising designs on the above surfaces with the same tools you use for wood or stone carving. We are so used to seeing scrimshaw work in whaling museums that most of us tend to think of it as a lost art or quite difficult to do. Dr. Ritchie, an expert scrimshoner (or is it shander?), convinces us that drawing ability is not essential, as many designs found in magazines or books can be copied. Especially good are the little patterns at the ends of chapters. You can, of course create an original design or use one of the many designs Dr. Ritchie offers in the book.

Scrimshaw is not a hobby for a crafter in a hurry. Remember, sailors were at sea for as long as three years. Working slowly and carefully, scrimshaw offers a respite from the pressure and frenetic pace of today's world.

This comprehensive handbook shows how you can produce authentic scrimshaw at home using incredibly simple tools which you can make yourself. There are step-by-step directions and photographs, chapters on how to prepare your ivory for working, selecting a design, carving, coloring, the stippling technique, working with materials other than whales teeth and Eskimo style carving.

If you've carved soap before, now learn to carve in ivory by reading the chapters on carving and making figures for inlaid work. Make chessmen, handles for walking sticks, miniature animals, letter openers, jewelry, dominoes and anything else your creativity leads you to. Scrimshaw, another book in Sterling's Little Craft Book Series, shows us it isn't as difficult as it

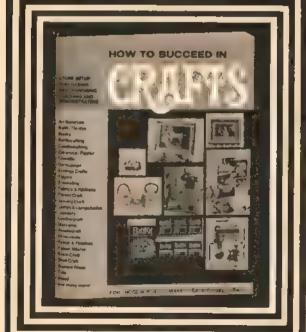


Make this exquisite pearl lace fold-over necklace (a \$6 finished value). Kit includes simple, step-by-step illustrated instructions and everything you need except needles and thread. Complete kit, only \$1.75 plus 25¢ postage and handling (Ohlo residence add & sales tax)

THE BEAD LADY 5201 Monroe Street, Toledo, Ohio 43623



HOW TO SUCCEED IN CRAFTS



THE FIRST COMPLETE "HOW TO" BOOK ON CRAFTS AS A BUSINESS!

Written by the experts! Expressly for those who buy, teach, make, or sell crafts.

- More than 300 pages of text, diagrams, photos, and drawings PLUS information on sources of supply
- More than 100 articles on 50 major crafts
- Complete glossary of craft trade terms
- Magazine size for easy reading reference

An absolute MUST for anyone involved in today's billion dollar craft industry... covers every facet of primary concern: store set-ups, layouts, fixtures, displays; purchasing, planning, inventory controls; merchandising techniques, teaching, demonstrating.

Available for a limited time only at the special pre-publication price of

\$ 795

After \$995

ORDER NOW! We will bill you prior to delivery.

HOBBY PUBLICATIONS, INC. - 229 WEST 28TH STREET • NEW YORK, N.Y. 10001

Big Money Maker or Ideal Gift

Life Size Pekingese and Scotty Dog kits. Anyone can make them. Finished Dogs sell up to \$11.00 each. Both Kits includes precut fake fur, eyes, nose, and instructions. To get both Kits, prepaid, send \$5.00 to AUDRIA'S NO. 8. Westgate Mail, Abliene, Texas, 79605.



THE TOOL CHEST by Sid Sharp

A series of articles on the correct use of hand and power tools for the home workshop

#3: Hand Planing and Chiseling



Chisels and planes come in a wide assortment of sizes, each designed for a specific purpose. From top to bottom, four of the basic-sized hand chisels, 1 2, to 4, reading clockwise from bottom, fore plane rabetting plane, bull nose plane, block plane, model-makers plane, small tack plane; in middle; large

here is perhaps no workshop operation quite so pleasant as that of shaving a curling ribbon of wood from a good piece of cabinet lumber with a hand plane. But, as anyone knows who has tried his hand at planing, it is not so easy. At the same time, planing must be learned if we aspire to good craftsmanship-and to trimming a board to the size we want it!

Essentially, a plane is a kind of chisel set in a block of wood or metal which acts as a guide to regulate the depth of cut. If it is handled correctly and kept sharp (as should all tools that require sharpness), the plane is an immensely valuable and useful tool.

Although the most frequently used plane in the home workshop is most likely the block plane, there exists a wide variety of different types of planes, ranging in lengths from little more than 2" to 24". Each of them, from the midgets to the elongated giants, has a specific utility. Some are used to cut grooves in wood (and are known as rabbeting planes); others, called combination planes, perform, as their name suggests, a number of tasks.

Because of its overall usefulness and ease of handling, the block plane deserves a closer look. The primary purpose of this plane is to make chamfers, shape small pieces of wood, and plane the end grain of a block of wood. It is because of this latter task that the plane iron or cutting blade is set at a lower angle than in the other planes, permitting it to cut the easily chipped grain easier. (Note: When using a block plane on the edge of a board, do not plane the entire width, or the outer edge may chip off. Instead, shorten the stroke and then reverse the board and attack it from the other side. Or you can cut the board slightly wider than necessary, then rip off the excessive portion after planing.)

In adjusting the blade of the block plane, hold the plane bottom side up, with the toe of the plane toward you and the bottom level with your eye. Sight along the bottom and with the right hand turn the adjusting screw until the sharp edge of the blade projects slightly through the opening (or "throat"). You should just be able to feel the blade if you move your thumb lightly across the bottom of the plane. Remember, it is better to take thinner shavings than thicker ones, and if the blade is sharp you will have good results. This is called vertical adjustment.





The block plane is ideal for beveling small pieces of wood. The plane is held and guided with only one hand

Lateral adjustment is necessary to en sure a shaving of equal thickness. To make this adjustment, loosen the lever cap screw at the back of the plane and move the lever immediately above it until the blade is perfectly parallel to the throat of the plane. In other words, the iron should not enter the wood at a lateral angle if the plane is operated parallel to the work.

These adjustments, with some variation. are common to all sizes and types of hand planes.

The block plane, unlike the other planes, is operated with only one hand. But the basic procedures in all planing operations are the same. The secret to producing a smooth, even shaving is to always plane in the direction of the grain, and to learn to shift pressure during the planing stroke: i.e., during the beginning of the stroke, exert pressure on the forward part of the plane, transferring it to the rear of the plane at the termination of the stroke.

Larger planes differ from the block plane in that they have a cap iron clamped to the cutting blade which stiffens the cutter as well as breaking and curling the shaving as it comes through the throat of the plane. Generally, the cap should be adjusted so that it is 1/16" back from the cutting edge of the blade

It is necessary to keep the cutting blade sharp at all times. Normally the bevel angle on the cutting edge is 255 to 30°, which can

be maintained if a special grinding attachment is used during the sharpening operation. However, with a little practice, such an attachment will not be found necessary. Normally, whetting the blade, or maintaining its sharpness by moving it over a common oilstone, is all that is necessary to keep it sharp. Kerosene mixed with equal portions of light oil should be used as a lubricant. Rock the blade back and forth on the stone until you are sure the cutting surface is flat on the stone. Then move it back and forth a dozen or so times, until its former sharpness is reached. Hold the blade up to the light. A sharp edge should not reflect it. If it does, resharpen.

THE IOINTER

Some mention should be made of the jointer, which performs power planing operations and is an extremely handy tool in the more advanced workshop. It consists of a heavy cast-iron bed, some 4" to 12" in width. (The majority of jointers for home shop use are either 4" or 6".) On the machine, a series of three rotating cutters. powered by a small electric motor, perform a wide number of surfacing and planing jobs. The jointer is a near must for cabinet work or any type of project requiring squared-up lumber. Jointers cost in the neighborhood of \$150, although used ones are available for less.

Portable power planes are also manufactured for production work, but these are normally not necessary for home shop work.

HAND CHISELS

There are a wide variety of woodworking chisels, and many workers consider them the most frequently used tool in the shop. Chisels come in two general types: tang and socket. For most purposes, the socket type is preferable because it is more durable. One end of the steel blade of the socket chisel is formed into a funnel shape that fits over the tapered end of either a wood or plastic handle. Its primary advantage is that it can be struck with a hammer without danger of the shank breaking. Lighter chisels range in width from 1/8" to 1", in graduations of %", while the heavier ones range from 1" to 2" in graduations of 4". For the average craft worker, only five basic chisels are necessary: the "4", "4", %", 1", and 11/2". If you decide to venture into the field of wood carving, an entirely different set of specialized chisels will be neces-

CRAFT SUPPLY CATALOG

CONTAINS THE LARGEST SELECTION OF RESINCRAFT CANDLEGRAFT AND RELATED SUPPLIES available anywhere

DECORATIVE ITEMS FOR



LIDUID PLASTIC CANDLEWAY. PLASTER OR SOAP

icludes...

Candle Decorating Sypolies Casting Plastic & Supplies Embedments & Accessories Jewelry Findings 'Cold' Enamelling Copper Shapes Maket & Baket Frame-Ups Cookin' Crystals Stain Glass Paints Sono Castina Supplies Oough Art Dippity Glas Instruction & Idea Books and much, much more!

SENG \$1 FOR YOUR COPY OF THIS HULUSTRATED 120 PAGE CATALOG REFUNDABLE WITH \$5 ORDER

SPECIALTY PRODUCTS

DEPT. P-2, 731 BROOKS RD., MUSKEGON, MICH., 49442

DRESS DOLLS

It's fun when you know how!



Patented techniques simplify constructioneliminate tedious detail

JO's DOLL DRESS-ING COURSE now available for HOME STUDY. You can make sturdy, beautiful miniature garments. Stepby-step instructions with illustrations show you how.

Earn While You Learn on Easy Pay Plan. Big demand all year long makes dressing dolls the IDEAL PROFIT HOBBY. Details free.

JO'S DOLL DRESSING COURSE C/O HOBBY HOUSE 413 Maryland Avenue, Bristol, Tennessee 37620



People start pollution. People can stop it.

Euril's

Keep America Beautiful

PERSONAL SIZE ULTRASONIC CLEANER

EL 77 ¼ pt. Tank Size 2¼" Dia, x 1½" deep



Electromation, an old name in ultrasonics, now brings you the smallest ultrasonic cleaner at a price you can easily afford. The gentle scrubbing action of millions of tiny bubbles penetrates crevices to clean your rings, pins, necklaces, other jewelry, gemstones, minerals, findings, coins, contact lenses, pens, brushes, and many other crafts materials and tools.

Only \$29.95



Model 250 . . \$49.95 Larger tank for cleaning bracelets, buckles, small tools. 3%"x3%"x2%" deep dentures, shaver heads



Full 8" tank for cleaning tools, large quantities 1 Quart Tank Size of rocks and minerals. 3%"x8"x2%" deep Ideal for shop use.

Model 450 - - \$74.95

Address _ City, State, Zip. Please send me postpaid: ea. Model 77@\$29.95 . ea. Model 250 @ \$49.95 _ea. Model 450 @ \$74.95 Total Send Coupon with Check I Money Order I or COD I to: Please add Sales Tax

ectromation MPONENTS CORP.

Dept. GG13 225 Marcus Boulevard Hauppauge, New York 11787 (516) 273-6666

FUN & PROFIT HOBBY

Learn the easy art of Gem cutting Turn Rocks into

Sparkling

Gems



COMPLETE BOOK OF INSTRUCTIONS \$1.00 Post Paid

COVINGTON ENGINEERING CORP. 112 First St., Redlands, C Calif. 92373

FREE! "\$Money-making Ideas" book, with your order





PINE CONE DECORATIONS

A new 1973 book! Make beeutiful doorpieces, frees, wreaths, centerpiece, kissing ball, scenes, etc. All new ideas, 35 projects - - \$1.25



☐ Make Bead 'n Pearl







Idea, Discount Catalog Miniatures for agg craft, scenes, lewelry, Xmas novelifes, etc. 35c

CREATIVE CRAFT HOUSE Dept. CC-7 910 St. Vincent, Santa Barbara, Ca. 93101



Hold chisel firmly, using both hands—one for guiding and thrusting, the other for stability. Chiseling should not be hurried and only fine shavings should normally be cut. As shown in the illustration, the bevel side should be up for smoothing cuts.

The keen cutting edge of a chisel needs constant pampering, and it should be whet ted frequently to maintain a razor-sharp edge. It is the dull edge rather than the sharp one that causes most workshop accidents, and chisels, because of their heftiness, can do considerable damage. A sharp chisel will not slide off your fingernail, even when both are inclined at a sharp angle.

Do not use a chisel to remove large sections of wood; use it only for finishing cuts. Make sure the work is well secured in a vise or tightly clamped to your workbench. (Clamping is an important part of the woodworker's craft, and we will devote part of an article to it in the months to come.) Grasp the handle of the chisel firmly with the right hand, and guide the direction of the cut with the left, making sure your fingers are well away from the cutting edge. Contrary to notions adopted and promulgated by those who have never worked with tools, strength is not necessary to handle the majority of hand and power tools. The only requisites are a love for the craft itself-the desire to produce something beautiful and functional - and the absence of fear. And once some degree of confidence is gained, fear departs. Then the real joy of craftsmanship becomes manifest. In this world of neurosis, hurry, and uncertainty, there are few more effective therapies than creating something useful with your own hands. Tools are the necessary adjuncts to craftsmanship, and through their constant and careful use they will eventually obey you.

When using the chisel, never cut directly on the guideline, but slightly away from it; otherwise, the work might split. For the same reason, always cut with the grain whenever possible. Make chiseling cuts either vertically or horizontally. Vertical chiseling cuts are usually made across the grain.

Hold the chisel at a slight angle to the cut instead of straight. This produces a shearing cut that is smooth when made with the grain and on end grains.

One other type of chisel we have not mentioned is the gouge. Gouges are used for cutting hollows and grooves and are handled in much the same way as straight chisels, with the exception that gouges are always started at the edge of a cut and driven toward the center. When gouging out a large hollow, cut across the grain.

TIPS

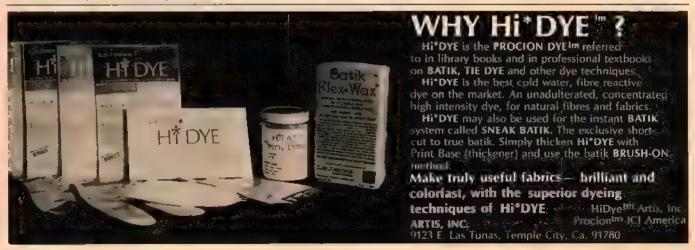
1. To protect the blade of a plane, always set the plane down on its side when you are not using it. It is also a good idea to retract the blade when storing the plane.

2. A good chiseling rule; keep havel side of

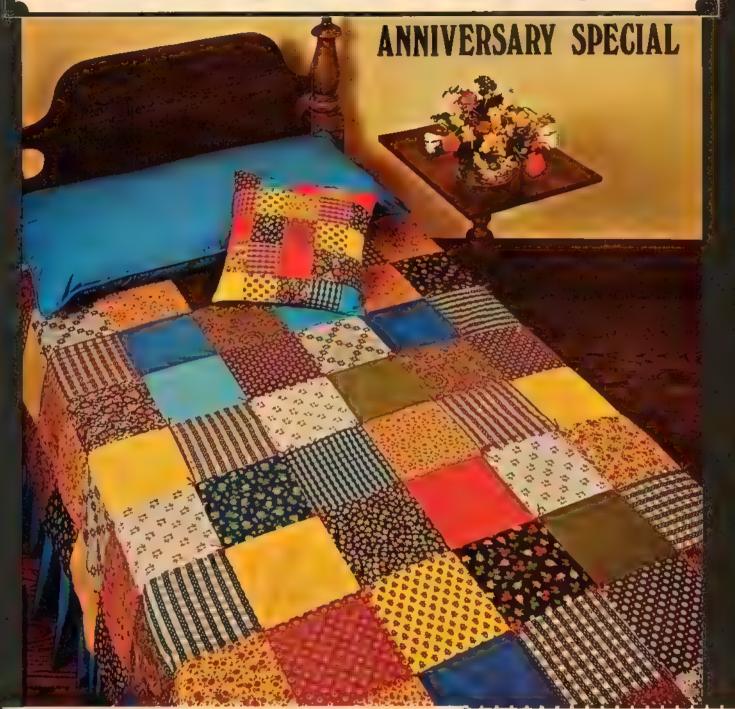
A good chiseling rule: keep bevel side of chisel down for rough cuts; bevel side up for smooth, finish cuts.

3. White pine is an excellent wood for beginning practice with a plane or chisel, for it is soft and will not easily split.

4. Use a push stick on any wood less than 2" thick that is to be planed on a jointer.



CC'S KIT BOUTIQUE



Colonial Patchwork Quilt

Model Craftsman Publishing Corporation, publisher of Creative Crafts, celebrates | Creative Crafts 31 Arch St., Ramsey N.J. 07446 its 40th anniversary with a special craft kit offer. We selected this bright and cheer- | Enclosed is my check or money order to Creative Crafts for \$ ful Colonial Patchwork Quilt because it has all the charm of early quilts, and yet will lend itself to a contemporary decor as well. It is offered to Creative Crafts readers, and may be ordered with the coupon at right.

Easy to follow instructions explain the faster seaming and tufting method used to make a charming 94"x77" top Blocks are 7 inches, for fewer seams, and pieced top is secured to interlining and lining by simple tufting method (interlining, lining and dust as file are not in line). ing, and dust ruffle are not in kit) Kit contains 165 patches and instructions to make a quilt to fit single or double bed—more dust ruffle shows on double bed Batches of patches may also be ordered—to make a skirt, shawl, or other original accessory Or order a matching pillow kit, which includes backing to add a coordinated touch. All materials used are cotton and cotton blends, shrinkage controlled and color fast

ORDER FORM

for items I have checked below

Quilt Kit, 165 Patches @ \$14 98 each plus 75¢ postage Batch of 50 Patches @ \$5 98 each plus 50¢ postage Patchwork Pillow Kit @ \$2 98 each plus 354 postage.

Ztp

N I residents add 5% sales tax





The float pictured at the top of the page is a framework and chicken wire construction decorated with 13 000 hand tied flowers. The base is artificial grass, bound by 50 feet of yellow fringe it was completed in three weeks by 40 people

Photos Robert Davis

Useful Crafts Involved In The Construction of a Float

Bathroom tissue carnations
Crepe paper carnations
Wire mesh sculpture
Brown bag paper mache
Cardboard and gesso modeling
Pariscraft sculpture
Tin can bending and curling
Puppetry
Carpentry
Ingenuity

The brass band is the heart of a parade and a float is its soul. The versatile crafter with the skills to design and create a float, teams with a community organization willing to sponsor one. This gives him the chance to direct a score of apprentices in a larger-than-life project guaranteed to be seen by hundreds, and to experiment with new materials all supplied by someone else. His pay is satisfaction, and valuable advertising, for a successful float is quickly credited to its designer.

The designer is responsible for an initial sketch following the theme of the parade. This is often based on song titles, popular holidays or story books. The sketch should create enthusiasm among club members and help recruit a building chairman and head of a flower committee. Tissue flowers are the primary palette you work with and a reliable supply is essential.

Begin by choosing a low flat-bed trailer

to be towed by a convertible. Because eager spectators watch the approaching floats, the front of the trailer creates the first impression. A self-propelled float is ideal, although seldom seen in small parades. Only in absolute necessity accept a truck. Its eye level bed requires an unusual design and the cab obscures that all important first glimpse.

Measure the trailer and block the springs to prevent wiggles, then study it for ways to disguise its boxiness. Add plywood curves to alter the floor, use wallboard wings near the rear, or sculpt free form 3-D shapes of chicken wire mesh over furring strips. Keep the construction light and the design lighthearted. A parade is fun! With the setting in mind, prepare detailed drawings and turn them over to the building chairman. Your main job is figures. A small scale float looks best without live models whose proportions give away the



Cylinders of wire mesh are modeled into shape by pinching the hexagons for narrow sections, and, above, pulling them almost round for the bulge of Thumper's cheek. Similar wire mesh sculpture creates the larger shapes of the trailer itself. At right, Pariscraft strips and cardboard form details too fine for outlining with flowers. Bambi's hooves and 'Flower's" hand and nose are modeled in Pariscraft strips but could also be papier mache. Below right, following a sketch of color local tions the figure is completed by attaching flowers to the mesh form

Who is the perfect person to design and execute a float for your local Fourth of July parade? Why you are, of course!





Bambi leaping from the pages of his book (oppocrepe paper flowers Thumper, at left, was a real crowd pleaser with of about 900 tissue flow

by Jean Bett

site page) required 1400 multi-colored miniature his cuddly shape formed

true size of the float.

Estimate the number of tissue flowers to cover the construction at about twentyfive a square foot. Tissue carnations are made of four squares of bathroom tissue, accordion folded, wire-wound, then fanned out. A 1000 square roll makes 250 flowers, or ten square feet. A standard fold of crepe paper makes twenty-five flowers at about a penny apiece, roughly ten times the cost of tissue. For this reason, they are recommended as accents only unless the budget is generous. Boutique colors, the boldest available in tissue, are effective. An alternative is to brush glue directly onto the wire mesh, then poke purchased 6x6 paper squares into the openings. A package of three hundred sheets, on one inch mesh, covers four square feet.

Experiment with found materials if the colors are attractive. Smooth-edged can lids from a packing plant are used here to CREATIVE CRAFTS

armor a horse. They would make glittering scales on a giant fish or mythological beast.

Begin your construction of the main characters with a simple wood frame. The rest is wire mesh sculpture. Proportion the figure taller and slimmer than the final outline, allowing for the puffy effect of the flowers. Squeeze the hexagons of the mesh to slim down a section or stretch them sideways for a bulge. Cut a rectangle of mesh and roll it into a cylinder the approximate size of the body, head or limbs. Squeeze, pinch, pull and scrunch it into shape, then interlock the parts by their loose ends or with wire. Use a staple gun to tack the mesh to the wood frame where they touch.

Instruct "apprentices" to cover the figure with flowers, winding the stems securely around the mesh. Provide a sketch of color locations.

For standard figures such as Walt Disney characters, sculpt faces and hands of ple wood frame and sculpt wire mesh as

Pariscraft strips. Bambi's hooves are modeled of paper towel cores finished with Pariscraft. During the modeling, compare all sides with your sketch or the story

It is challenging to design in color shadings rather than to cover an entire figure with one color flower. Bambi's flowers were a separate project of smaller tufts to simulate his shorter hair. They were provided in a variety of three-layered, three inch squares, in solid brown, solid tan, brownbrown-tan, and brown-tan-copper. The metallic crepe paper is even more expensive, but used as a top layer only, goes far. Bambi's frame is formed of cardboard silhouettes and copper tubing legs, all salvaged.

Papier Mache Figures

For papier mache figures, prepare a sim-



Materials for making Prince Valiant's sword from textured papier mache include corrugated cardboard cutouts, paper toweling, and wheat



Cibe all layers together with white glue. Cover with torn paper towels dipped in paste. Press in along all details



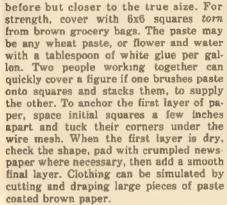
When the paste is dry, spray with metallic paint A quick coat of sealer before the metallic layer results in a shinler finish



"Excalibur," Prince Valiant's famous singing sword, is modeled using cutouts of posterboard and blobs of gesso. The finished float requires ten shields, two each of five different designs



Prince Valiant and Arvak are of brown bag mache The horse's armour employs various types of tin can sculpture



Paint the basic colors on the figure using a one-coat paint. Add real trim as needed, such as Arvak's yarn tail or Prince Valiant's fluttery cape. A medallion of tin can sculpture decorates the horse's breastplate. The moveable parts of his armor are "riveted" with brass paper fasteners.

The shields on the side of the Viking float are a variety of paper mache with built-in texture. The designs are cut from corrugated cardboard and glued up in layers. Paper toweling applied with wheat paste adds a battle-worn finish to the gold shields. Prince Valiant's sword is lattice strip decorated with thin cardboard cutouts. A layer of gesso, sanded smooth on the blade but left thick on the highlights, prevents the metallic paint from "sinking" into the wood.



Prince Valiant was created by Harold Foster and is credited to him. Note that the fringe and garland add a professional finish to the base

Movement of characters fascinates children in the crowd. Flower, the skunk, waves his right hand and Thumper thumps his hind leg. Prince Valiant's horse tosses his head and paws the ground with his foreleg. A concealed person can work ropes and pulleys in a simple form of puppetry. Springs and counter weights return the moving parts to position. Battery driven motors, on the other hand, tend to wear down during long parades.

By the time the characters are ready. the helpers should have covered all exposed surfaces of the setting with flowers. For the final inspection, stand back twenty paces and consider the harmony of the whole rather than an art gallery finish on

small parts.

Mount the figures securely in position and fasten a decorative sponsor sign to the back of the trailer. After hauling the float to the parade line-up well ahead of time, staple or tape a fifteen inch fringe skirt around the base of the trailer to conceal the wheels and complete the "floating" illusion. A row of flowers or garland over the staples hides the last of the underpinnings. Focus your camera and smile! •

Vaughn's Parade and Float Guide is a good beginner's reference. The book and the commercial supplies used in the Bambi and Prince Valiant floats were ordered by mail from Dick Blick, P.O. Box 1267, Galesburg, Illinois 61401.

The finished float resembles a Viking ship with its red and white stripes and gold shields. Photo: Gregory Bell



FINGER WEAVING

Your own fingers (the finest tools of all), some yarn, and a pair of scissors are all you need for this handy craft, which you can take with you wherever you go.

by Loretta Holz

Today's jean-wearing teenagers need lots of colorful belts to get through those empty loops. Fingerweaving also lends itself well to the creation of shoulder strap bags and guitar straps





Making macrame belts is a popular craft today especially with teenagers because they need the belts to fill those empty belt loops on their jeans. Making the many little knots necessary for a belt is quite a time consuming project so fingerweaving is another craft many pre-teens, teenagers and twenties have learned so they can produce their own belts.

But belts are not the only application for finger weaving. Other possibilities include guitar straps, straps for shoulder bags, or decoration for many other items for which a fairly thick strap of woven fabric is needed.

Finger weaving is a simple type of weaving which can be done just about anywhere, a real "take along" craft for idle minutes. Sitting just a few hours in front of the TV you can produce a belt (Warning: don't CREATIVE CRAFIS

try to do your first one there as the weaving takes a bit of concentration to learn but once you have mastered it you will find it very easy to do.

Weaving is usually done with two sets of thread, the lengthwise or warp threads and the crosswise or weft. Finger weaving uses only one set, the warp threads, so it might also be called warp weaving. The warp threads are interlaced with one another instead of with an additional set of threads.

Each warp thread takes a turn in being a weft thread, that is in crossing between the other threads. Once it has done this crossing it immediately returns to being a warp thread. This type of weaving is called "finger weaving" because the shed (the open space separating the alternate warp threads) is kept open with the fingers.

EQUIPMENT AND MATERIALS

Finger weaving is an inexpensive craft because it requires no special equipment, only a pair of scissors to cut the yarn. The only materials are two metal rings for closing the belt and of course the yarn for weaving.

Rug yarn is an excellent material for finger weaving. It is heavy and strong enough and is inexpensive. It comes in a great variety of colors and is available in most any yarn department or yarn store.

Finger weaving can also be done with many other materials, for instance rawhide, which can be bought conveniently but inexpensively in the form of rawhide boot laces. Macrame cord could also be used as could nylon chalk line available in hardware stores. Strong twine or thick string can also be used and even folded bias tape



Row 1. Step 1: Hold the 8 white pieces of yarn out flat on top of the index linger of your left hand and the 8 black pieces out flat on the back. With your right hand pick up the first black piece and hold it between your thumband index finger.



Row 1, Step 2: Behaven the first and second white places of year sick up a second black piece from below.

is a possible material.

Rug yarn is probably the best material for your first finger weaving project. If you use two contrasting colors you will find learning the technique much easier. You can of course use any colors but for the sake of writing the directions black and white were chosen.

Decide on the approximate length you wish the belt to be (maybe 40"). Double this figure to get the length you should cut each piece of yarn (80"). Cut 8 pieces of rug yarn of each of the two colors of this length.

TECHNIQUE

To begin hold the white pieces of yarntogether and the black ones together and pk a rubber band around the whole group with the white ones toward the front and the black toward the back.

With the index finger of the left hand between the colors, spread the strands and hold them in two rows flat against your tinger with the white ones at the front of the finger and the black at the back.

Row 1: Starting from the right edge with the right index finger bring forward the first black piece holding it between the right index finger and the thumb (you have just released it from behind with the left index finger). Then bring the second black piece forward between the first and second white pieces. Bring the third black piece forward between the second and third white pieces. Continue across the row in this manner.

Row 2: (This and all other rows are basically the same except that the colors will be alternating top and bottom) bring the last white piece at the far left through the center between the two layers of strands from the left side all the way across to the right. When it arrives at the right, hold it between the right index finger and the thumb (it is very important to hold this piece with your right hand, once it has passed through the center).

Bring the first white piece from below through between the first and second black pieces. Have this piece join the piece which has passed through the middle and which is already between the thumb and index fingers. Bring the second piece from below through between the second and third black pieces. Continue in this manner across the

Row 3: Bring the last black piece at the last left through the center between the two layers of strands from the left side all the way across to the right. Hold this piece between the right index flinger and the thumb. Bring the first black piece forward between the first and second white piece. Bring the second black piece forward between the second and third white piece. Continue in this manner across the row.

Repeat rows two and three until the weaving is the desired length. Remember that the strand at the far left is always the one to draw through the center. Remember also to hold it with the right hand once it has passed through.

once it has passed through.

As you work the free ends below what you have woven will become tangled especially at the beginning when they are the

Row 2, Step 2: Ering the first while one from the low below between the first and second black ones. Hold on top of your index finger.



Now 2, Step 3: Bring the second white one from below between the second 6 and third black ones.





Row 1, Step 3: Continue in this manner across the row, bringing a black one from below between each two white ones.



4. Row 2, Step 1: Bring the last white strand at the far left through the middle between the black strands on top and the white ones underneath. Keep, it between your thumb and index finger.

longest. You must stop after doing about a half dozen rows and pull out the tangles before continuing. This problem becomes less as your weaving grows and the free ends become shorter.

Try to work about the same tension all along (that is, pulling the weaving strands close together about the same amount) so that your work remains even, and the belt stays straight and the same width all along. Your first piece may vary a bit in width as you go along, but your second piece should be fine.

One thing you can do to make it easier to keep the tension even is to anchor the works on something so that it stays stiffly out in front of you as you work. You might try tying it to a chair in front of you. If you are an agile teenager you might find tying the end around your big toe a good way to anchor it.

You can use any even number of strands for finger weaving (8, 10, 12, 14, 16, 18, 20, and 22 seem practical). The number of

strands you use, and the type of material that they are, will determine the width of the woven piece. Sixteen is a good number for a belt on a guitar strap, if you are using rug yarn. However, you might like to make your belt wider by using 18 or 20 strands or narrower by using 14 or 12.

Any number of colors can be used in finger weaving from a single color to as many different colors as the number of strands you have. Using two colors the first time makes it easier to learn the technique but once this is learned you will want to see what effects you can achieve using three or four or even more different colors.

FINISHING THE BELT

If you are weaving a belt you might like to attach the yarn to the rings before you even begin to weave. If you wish to do this leave each two strands together. Fold the double length strands in half and put the loop formed at the end over both rings from the top bringing it around and underneath.

Put both free ends through the loop, hitching the yarn to the rings.

To more strongly anchor the belt to the rings begin as described above with the ends merely held together with a rubber band. When the weaving is completed take off the rubber band. Bring the end of the weaving through the middle of both rings and back on itself.

On the sewing machine with matching or invisible" thread sew back and forth across the weaving carefully hold it out flat. You will be stitching top and bottom layers together. Cut off the loose endsclose to the stitching.

So that the free end of the belt will not unravel stitch back and forth across the width of the belt near the end of the weaving keeping the strands out flat.

When putting on the belt to fasten it with the rings, bring the free end of the belt from the back through the middle of both rings to the front. Then bring it over the top ring and under the lower ring.

Row 2, Step 4: Continue in this manner across the row. (To begin the new row the last black one on the left will go between the two layers of strands).



Two metal rings might be used for closing belts made by linger weaving. Rug yarn is an excellent material for this type of weaving.



Photos by Phil Roddey

The active and whimsical figures on these pages are the work of Dr. Oland Johnson, a Bloomington, Illinois dentist. Dr. Johnson had admired similar work by others using a welding method, and experimented with adapting the craft to the tools of his profession. He employs small polishing discs used in dental labs to polish the top surface of the metal to be soldered. After applying a fluoride flux, a 40 percent silver solder is used to weld the parts together. Heat is applied by city gas and compressed air, and then a dental soldering torch.

Al Kaps (see "Readers' Minis" June 1973 CC) of Paramus, N.J. examined Dr.





Sculptures on this page represent, from top, a piano player, a pool player, and a woman walking a dog

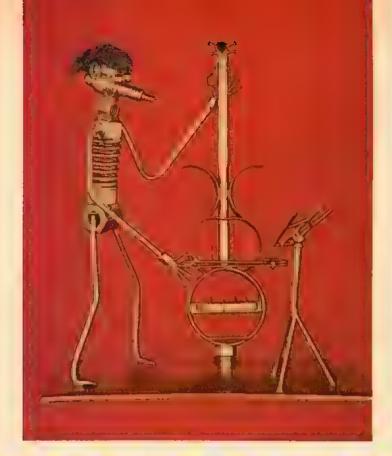
On opposite page, photo at upper left shows a bass player, at upper right an Illinois Wesleyan University "Titan," at lower left a hippie getting a haircut, and at lower right a jumping center

Johnson's work and found that it could also be done with a 600 watt soldering iron, 50-50 solder, and soldering acid. The acid makes the solder flow more easily and also cleans the surface to be soldered. (All surfaces to be soldered should always be cleaned first. Russe in water afterwards to remove acid.)

The basic materials for this craft are to be found in the junk box of your favorite handyman. These include nuts, bolts, springs, nails, keys for shafts, spark plugs, ball bearings, roller chains—almost any small bits of metal. One eighth to three-sixteenths size plate can be found at junk yards, to use for the bases, or you can even use large washers. Vices and C-clamps are useful in assembling the statues.

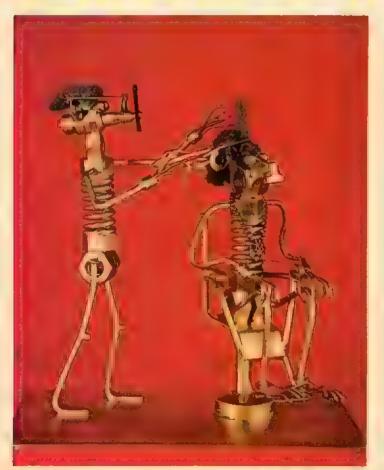
To obtain a finished appearance on the soldered figures, they are first boiled in a solution of soap, water, and ammonia. Then brush off the flux and grind off extra solder. Any type of spray paint, preferably gold or brass colored, brings out the beauty of the sculpture.







Springs, screws, nuts, and bolts come alive!





CREATIVE CRAFTS

Top off a zipper, fancy up a matchbox, or create an elegant sculpture from Neptune's gems.

by Stuart and Leni Goodman of Gooleni

At right, shells are used to decorate a picture frame Below, sand and small shells combine to turn an ordinary matchbox into a charming miniature arrangement.





In May we explained to you what a shell is, how to find and clean it, how to bring out and preserve its natural beauty, and then we started to show you shells can be used in making jewely.

used in making jewelry.

In this issue we would like to show you some additional ways that shells can decorate your wardrobe, and also how they can be used in decorating your home. In doing so, we hope to prove to you why shell craft is one of the fastest growing hobbies today.

One of the simplest ways to enhance an outfit is to add a beautiful shell to it. For example, many dresses, jackets and suits today have zippers. What better addition to that simple pull hook at the end than a beautiful shell in a similar or co-ordinating color? A small cowrie, olive or cone shell would be perfect.



To make a shell sculpture, take an interesting mineral base (the one pictured here is a piece of shale from an aquarium supply store), coat the bottom with white glue, and cover with a piece of felt or sponge



Turn the base right side up and attach the cut piece of driftwood to it with a good five minute epoxy (Devcon 5 Minute Epoxy).



Attach your shell to the driftwood, using your own imagination to create interesting designs and compositions

the Jewels of the Sea!

PART II



Epoxy the shell to its base as described on opposite page



With the same epoxy or a hot glue gun, attach the base to the bottom piece of Plexiglas

Plexiglas boxes for shell sculpture can be built from sheets of Plexiglas or you can buy an empty box already made

Set the rest of the box in place. You can close the box permanently with a special solvent, or leave

Just a note here about obtaining shells if you don't already have a collection. Because of the growing interest in shells, new stores and mail order houses for obtaining them are opening up throughout the country. In the past year four new shell stores have opened in New York City alone. If you can't find a shell supplier in your locale, we would be happy to supply you. Also, we have an index of suppliers for everything you need in the back of our book, Art From Shells (Crown Publishers. Cloth \$7 95, paper \$3.95).

ZIPPER PULL

Just attach a bell cap to the shell you have selected (as we explained in the May issue), or drill a hole in the shell. Then hang the "belled" shell onto the end of the zipper hook by means of a small jump ring. Voila! You have transformed an ordinary fastening device into an unusual and decorative accessory!



CREATIVE CRAFTS



Interesting decorative touches can be added to clothing with shells. A zipper is dressed up by attaching an attractive shell to the pull. Simply glue a bell cap to the shell and attach to zipper hook with a small jump ring. Eyecatching belt buckle pictured at left was made by drilling holes through a large shell (as pictured in shell at center of photo). Shell used in illustration is a large scorpion conchishell.



SHELL MATCHBOX

Aside from jewelry and decorating clothing there is the whole area of decorating objects with shells.

One of the simplest items to decorate is a matchbox. A plain matchbox that can be purchased for pennies can be transformed into a lovely showpiece for your coffee table.

On the top of the matchbox spread an even amount of white glue such as Sobo. Then sprinkle sand over the glue and let it dry for about ten minutes. Next pick out a few pretty shells and coat the underside of each with a little glue. Place each shell on the sand base in an interesting design, and let them dry. You can then spray the entire surface with a clear acrylic spray to bring out the colors and textures.

On the underside of the matchbox glue on a piece of felt or sponge, which can be purchased in any 5 & 10 or dry goods store. This matchbox is so easy to make and so lovely you might want to make several to give as gifts.

Once you have gained confidence in your ability, you can go on to more complex items. For example, with a little imagination, an ordinary cigar box can be turned into a shell-bedecked sewing box; or you could go wild decorating a jewel box with lovely shells, making it into a showpiece for your dressing table.

You can even decorate an old mirror or plain picture frame with shells, and very simply and enjoyably turn it into a lovely attraction on your wall. With a little imagination there is no end to the uses you will find, and the enjoyment you will derive from "thinking shells."

SHELL SCULPTURE

Shell sculpture is our name for another way of using shells, either free form or encased in Plexiglas (trade mark of Rohm and Haas Co. Reg. U.S. Pat Off.). We will make both and will show you how to go about creating a lovely sculpture using natural objects in conjunction with the shells.

FREE FORMS

Driftwood and shells complement each other perfectly. When we first started to make our sculptures it was natural to combine the two.

Using fine sand paper, sand the piece of driftwood to remove any rough edges. Cut the bottom with either a hand or power saw, in order to make a flat surface to stand the wood on a base. (In some cases you might have a very interesting piece of driftwood that stands by itself and does not need another base.)

Take an interesting mineral base (here we are using a piece of shale available in most aquarium supply stores), coat the bottom with white glue, and cover with a piece of felt or sponge. This will give the piece a more finished look and prevent the mineral from marring your table or shelf. Turn the base right side up and attach the cut piece of driftwood to it with a good five-minute epoxy (we recommend Devcon 5 Minute Epoxy). Attach your shell to the driftwood. Here is where your imagination can create interesting patterns and

designs.

SHELL SCULPTURES IN PLEXIGLAS BOXES

An extension of the above idea is to encase the sculpture in a fitting frame, such as a Plexiglas box. You can make the box from scratch by buying sheets of Plexiglas from a dealer, or buy pre-cut sides and put them together, or buy an empty box already made. All three methods are explained in our book.

The first step is to pick out the shell you want to use, and then mount it in an interesting way on a piece of driftwood or petrified wood or other such material. Just make sure the base has a flat bottom so that it will adhere to the Plexiglas sheet.

Epoxy the shell (pictured, a Murex Nigritus) to its base as described above. With the same epoxy or a hot glue gun, attach the base to the bottom piece of Plexiglas. Set the rest of the box in place. You can close the box permanently with a solvent made for such purposes, or leave

Next month we will show you how to display your shell collection in unique and utilitarian ways, and also show you how to make a shell collage or shadow box picture. We hope that in trying these projects you will discover the many possibilities and the enjoyment that is to be found in crafting with shells.

All photographs for making the preceding items are from Art From Shells, © 1972 by Stuart and Leni Goodman and published by Crown Publishers, 419 Park Avenue South, N.Y. 10016.

Chicago 73 A growing industry displays

its wares.



Soft; washable stuffed toys and pajama bags in kits from first-time exhibitor G.Q. Corporation were lovable attention getters

Fox Run Craftsmen featured finely crafted glass domes with wooden bases for displaying dried flower arrangements or other crafts

Chicago, Chicago, it's a wonderful town ... " especially at hobby show time. Every year, manufacturers, distributors, retailers, and publishers gather at the Windy City for the big Hobby Industry Association of America Trade Show and Convention. This is an unparallelled opportunity to see new crafts and to discover trends in this burgeoning field. Walking about the show is an exciting experience, as one's imagination becomes fired by the many displays of craft kits and materials, all attractively and colorfully exhibited.

There can be little doubt that crafts have really arrived as one of the great American pastimes. As a growing number of people discover that crafts offer them creative expression and a more meaningful way to spend their leisure time, more and more manufacturers are coming into this promising field. Hand in hand with this manufacturing growth is an improvement in distribution of craft materials, and an increase in the number of retail outlets-all meaning more crafting pleasure for you, the consumer.

Over the past few years we have watched certain crafts come into prominence, enjoy a heyday, and then gradually taper off in popularity. The result of this has been that usually one special craft, the "hot" craft of the year, has dominated the show. This year the Hobby Show was different in that no one craft seemed to outshine all the others, but there was a wide variety of many different crafts, and many innovations on crafts which have been popular for some time. Once again this is of benefit to you, the hobbyist, for you will have a far greater variety to choose from.

The "big" crafts are still very much with us: candlemaking, decoupage, stitchery, molding, batik, and beading. All of these encompass much variety and innovation, Add some of the newer crafts which are not commercially promoted, and you have a picture of the 1973 Hobby Show. These newer crafts include string pictures, egg decorating, quilling, and dried flower CREAT VE CRAFTS

crafts. While these are not "new" in the strict sense of the word, this was the first year that they had appeared in any prominence at the Hobby Show.

In some ways, decoupage can be considered to be the "backbone" of the craft industry. There seems to be no end to the many applications of this craft, and just about all of them could be found at the show. A few interesting ones are: dimensional decoupage on weathered barn siding from Cunningham Art Products: Coronado Arts and Crafts, Inc.'s dimensional decoupage executed on layers of glass; "double decker decoupage" done with Formare from Becky Originals; dried materials on wood with a mirror-like finish from TAP Plastics, Inc.; and "Photique" photo transfer kits from Artist Shack, Inc. In addition, there were many fine lines of wooden items for decoupage on display: boxes, plaques, and other accessories. Morris Manufacturing Co., Inc. has successfully combined dried flowers and dimensional decoupage with their stunning "Dimensions of Nature" series. These employ Morris' beautiful exclusive nature prints, a lovely selection of birds, insects, animals and botanical subjects. We also enjoyed prints of Norman Rockwell paintings in dimension, which Design-R-Crafts is offering in kit form. Walco Products, Inc. has gone into decoupage with their new Dec-O-Tissues -square decorated tissues especially suitable for cutting apart and using along with their special Dec O Magic coating on smooth eggs, balls, and other shapes. They were also showing a line called Dec-O Paper imported from West Germany, thin colored paper decorations which should be especially useful for decoupage.

Yarn arts once again played an important role in the exhibitions. Fingercraft Industries, Inc., another first timer, was on hand with an interesting series which included "Finger Stikkery," "Fingerweav-



An unusual canister set and an oval mirror were among B.W. Drennan Ltd's exhibit of unusual wooden accessories to inspire your very best decoupage or tole painting

ing," "Fingerpointing," and macrame. Of special interest to adult crafters is their macrame-by-numbers line which includes belts, wall hangings, purses, "bird cages," and a flower pot, all to be macramed by the number - a really new concept, so far as we know. Another bright idea from the same company is fingerweaving kits. With these you are given Cordura nylon strips into which you weave macrame cord to create a really stunning looking belt, shoulder bag, or eyeglass case.

Columbia-Minerva was there with a fine line of needlecraft kits, as was Spinnerin Yarn Co., Inc. with imaginative embroidery and string art. The Wonder Art Creative



Insta Mold from Casty Crafts will enable you to make a mold of literally anything simply by mixing it up and immersing object to be moided. After a quick "setting up" object is removed and mold is cut in half



A new draping material called Dip-'n'-Drape from Zim's Craft Supplies is an all-new pre-starched fabric that onlyneeds to be dampened and draped, and dries strong.

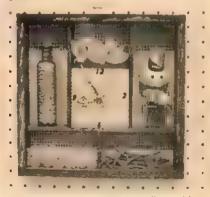


Amaco has a self-hardening clay which requires no firing, will dry so that objects are permanent



Quilling, such as these dimensional eggs, was the craft featured at the booth of International Leisure Activities, Inc., which offers quilling strips





A unique version of the popular collectors' boxes is this one from Fitzgerald Enterprises, Inc., which incorporates a clock

Inexpensive and easily assembled frames from Old World Art snap together easily into regular picture frames or shadow boxes—a real boon to those with lots of crafts to display

Needlecrafts line from Fixler Bros., Inc. caught our attention with their "Cross-X-Stitchery" picture and pillow kits. More advanced cross stitch designs are offered in their "Cross Stitchery" kits. They also have a charming line of crewel kits. And Craftyme introduced a delightful line of needlepoint greeting card kits which can also be adapted to framing coasters, pin cushions, etc. Joan Short Originals has needlepoint napkin ring and coaster kits for a coordinated table setting—really cutel

Those of you who have searched for flower drying gels will no longer have dif ficulty locating them. Activa Products, Inc. was displaying their special new Flower Drying Art, which is a kit containing silica gel in a reusable metal can, floral tape and floral wire, and instructions. After you've made your arrangement you can keep it in one of the well constructed glass domes with wooden bases which were shown at the booth of Fox Run Craftsmen. This company also features a floral adhesive which, although it looks like ordinary floral clay, is very different in that you can stick the stems of dried small flowers into it without breaking them.

In the "boutique" crafts, there were several interesting items to be seen. Most notable were the eggcraft kits from Model Rectifier Corp. and from Cunningham Art Products. Carnival Arts and Crafts is into egg decorating with tiny hinges, findings. and stands. And for those first quality jewels which eggers are also searching for, we spotted the display of Har-Man Importing Co. Walco Products, Inc. was showing a charming group of Easter egg kits, using styrofoam eggs and miniature bunnies, ducks, tiny flowers, and the like. Craft Master, a Division of General Mills Fun Group, Inc. introduced a novel new boutique soap kit which makes up into a jewelbedecked bathroom decoration. Also an interesting innovation in jewelry was in the Pintique line from Scovill which featured safety pins in many different colors especially for making the popular new safety pin jewelry which you can learn to make from the book, Safety Pin Jewelry from Hazel Pearson Handicrafts. Hazel's booth also featured demonstrators showing how to make corn shuck dolls, and they made a big hit.

The most unique crafts shown at the show were, in our opinion, the exciting new line of kits from Crafts by Whiting. We were especially intrigued by their Moby Dick Scrimshaw kit which enables you to etch and antique a three-masted whaling schooner on a "whale's tooth" 7 inches high. The "tooth" is polystyrene (ecologists take note!) but the finished product has the look, feel and weight of the real thing. There is a Scrimshaw Powder Horn Kit, too, based on the same idea.

In these pages we are able to touch upon only a few of the exciting new craft items shown at the Hobby Show. We hope that you will feel as elated as we are about the fantastic growth of the craft industry, which promises more crafts, and better ones, in the future for us all.

For further information regarding products mentioned or shown in this report, write Hobby Show, 31 Arch St., Ramsey, N.J. 07446.



Complete directions for the technique of rub out painting are available in a book from Priscilla's Little Red Tole House. Priscilla's booth had interesting examples of the technique displayed.



Exhibit of jewelry from Classic Industries shows what you can do with lost wax casting



This grant decorated styrofoam egg was displayed at the booth of Har-Man Importing Co to illustrate some uses for their line of lovely jewels



Transferring prints to rough materials such as rocks or rough cut wood is a snap with Rough Print from Sangray.



Oried flower arrangements, quilling, dimensional decoupage, or collections can be shown off to advantage in this pedestal table with top recessed under glass, from Dek-Co Manufacturing Co.



Dimensional decoupage on barn siding is aptly named "Woodland Rustics". These were part of the interesting and varied exhibit of Cunningham Art Products.



It Has Personality





Although the folk craft "Granny" appleheads are charming applehead dolls need not be limited only to that type. Some other possibilities are shown on these pages. Opposite, above far left is a Hakka Chinese couple. To their right is a doll representing. Charles. DeGaulle. Applehead at lower left is a Mae West type, and on her right is a cameraman on location

by Edie Michaelson

All the world's a stage for your cast of apple-head characters.

The characters on this page, starting from above left and moving clockwise are an ancient Indian flower vendor, a happy drinker, a French chef, and a "seafarin" man," who is one of the author's favorites. His fishing net is actually a hairnet with wooden beads attached. His hair was donated by the family Bedlington terrier, and his sweater was made from a heavy black nylon sock

Photos by Juan Ayçinena







1 Apple is peeled, leaving no ridges. Have ready: wire and wire cutter, ruler and Real emon or fresh lemon juice. Some carving is done at this point. Eyes and mouth can slant upward, down or straight. Nose should be left as prominent as possible. Pour Real emon over apple. If a really light complexion is desired, let soak a few minutes in juice before proceeding. After patting apple dry with a paper towel, insert looped wire through it, starting at stemend and pull through at "blossom" end. Twist once at bottom before hanging.

1.

2.









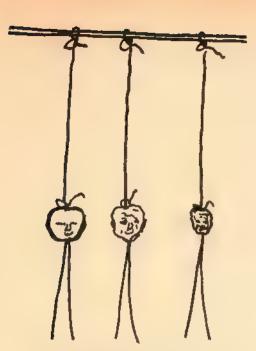


Above left, an apple is ready for hanging with string at tached. Head pictured above right is five weeks old and ready to work on



Cotton batting is used for padding the wire armature. It is held in place with thin strips of adhesive tape put on at random. Covering strips of a soft material are placed over batting, sewn together so that they will not slip.





Apples hanging to dry are shown as they appear, from left, on the first day, after one week, and after five weeks

an't deny that the apple is a delicious and versatile type of food. Apples can be eaten raw, fried, baked, made into juice or condiment. But for permanent enjoyment, take one firm, tasty apple and make it into a doll. You'll have a sense of accomplishment every time you look at it, and it's a little like eating salted nuts-you won't stop with the first one.

Since I made my first apple head doll, I've become fascinated with the variety of characters one can create from the simple apple, so I always have a few heads hanging around the house. If you think the finished dolls on the mantel are a conversation starter, you should hear the comments from a visitor who has unexpectedly encountered a wizened hanging head!

Before we actually get into the procedure of creating dolls from apples, let's consider the rewards you will gain. Since this is a craft that costs very little, it can be quite profitable. Materials otherwise discarded are used. Besides, it's downright fun. Each doll is unique and even if you try to duplicate, no two dolls will ever be the same. This is a craft that is especially good for shut-ins, elderly people, or even the young mother who needs extra income, yet finds herself "housebound" with a little one.

I intend to give you a choice of procedure in some steps, because this is a very individual craft, and what works best for one may not be so good for another. The best advice I can give you is to experiment, and I intend to offer ample opportunity for that.

Procedure

1. Buy some apples. Any apples will do, but mature ones are best. One lady, who has made dolls for years, has always used Rome Beauties, Jonathans or Wine Saps I have used Pippins and Delicious; in fact, one of the best heads I have was made from a Golden Delicious that was shrinking before I peeled it. Rather than throw it away,

Pull button up against bottom of

apple and hang

2. Peel several apples, leaving no ridges. Now, you can experiment. On one apple leave about an inch of peeling at each end, which minimizes shrinkage. On another, with your paring knife, remove the stem and blossom ends. The top indentation can be filled later with a bit of tissue moistened with glue, and will be covered anyhow with hair and/or a headpiece. Also at this time, you might like to try your hand at carving hands from slices of apple. Spear them on pieces of wire for drying.

3. Using the paring knife, begin carving features. Have a certain type in mind as you work, though you won't be able to control features completely. Round out cheeks, leaving nose prominent. Make a little slit in eye, for eyelid, that can be lifted later for insertion of "eye." Where you will want heavy creases, deeper slashes will do it. Don't be timid! True, apples break easily. but you're not working with precious ma-

4. If you will want a pale complexion, soak heads, after carving, for a few minutes in lemon juice, preferably bottled ReaLemon.

5. For hanging purposes and ultimate body base, you need 12 or 14 gauge copper wire, which should be your only necessary purchase.

Double a 24" piece of wire and force free ends down through stem end of apple. The two long ends extending out through blossom end will become the torso and legs.

Here I must digress to give you a choice Allow some horizontal breadth for hips,

then turn legs downward. This type of armature allows for better leverage in hip area and is useful if you want to make a "seated" doll. Diagrams show how these procedures work out, and also how to dry an apple on a string, later putting it onto wire body. Fasten a 10" piece of wire across vertical wire at shoulder level to form shoulders and arms. Study the diagramsit's not as complicated as it sounds.

Apple may be hung from looped copper wire or by a heavy thread out through apple with a large needle. Bottom of thread must have a button on it to prevent apple from sliding off. If string is used, head can be put on after dressing (body wire is

> Copper wire can be curled over with pliers. Hair or headgear will cover it

cut longer to insert into head).

6. Hang apple to dry for several weeks in a dry atmosphere. A warm, sunny spot speeds up drying. Heads will gradually change from day to day, and after about a week, you can guide the features a little with your fingernails. You can expect an apple to shrink to at least half its original size. The drying time and amount of shrinkage varies with type of apple and atmospheric conditions. Usually 4 to 5 weeks is sufficient

7. When head has quit shrinking, gently lift eyelid and insert an oblong pearl or other suitable object for eye. If eyelid is not cooperative, enlarge opening, using a rounded toothpick; put in a drop of Elmer's Glue and add objects such as: pearls, blackeyed peas, or grains of barley. In the case of a very tiny head, a colored head straight pin stuck well into the socket makes a very convincing eye.

8. If you feel uneasy about the preservation of your dolls, there are means of preserving them. They can be dipped in thin clear shellac, "Spray-Fix," (usually used to "fix" charcoal drawings) can be sprayed on, and comes in either matte or glossy finish. But you can leave them perfectly natural, and they will look more lifelike. If, after ten or fifteen years, they darken too much, you can always paint them then! Faces may also be rouged and/or painted right from the start, using acrylic paints, which have a resilient nature. I use Hyplar

I made a "head" from it, and she is one of my most admired dolls.

in making body structure. You may follow the above procedure or you may use one piece of wire which will end at hip line, where you will attach another piece (with adhesive tape) across the vertical wire.

CREATIVE CRAFTS

or Liquitex paints, which runs up cost of production, but this paint spreads well and a little goes a long way

9. Now you are ready to create a real character. Hair makes a world of difference, and there are many sources for hair. Human hair or wig trimmings are good; animal hair is very effective (and is usually in good supply); or look through your sewing box for scraps of yarn, embroidery floss or fringe. Even cotton or lamb's wool may be used for hair. Glue hair on with Elmer's Glue. You may want to add a beard and/or mustache and certainly eyebrows.

10. After hair is dry, create body. Body length should be 5 times height of head, so will vary with size of apple. Now, turn up sharp ends of wire into loops, and turn part of each loop forward for feet and hands. Start winding wire with cotton batting, soft rags, woolen socks, or anything soft, securing it as you go with needle and thread or adhesive tape. Put extra padding where necessary to fill out form, making a figure that harmonizes with face. Average total height of my dolls is 10".

11. When body is molded, wrap it all over, round and round, with strips of soft material; men's old T-shirts make ideal strips. Sew this cover together with needle and thread so it will not slip.

12. Now, cover body with nylon or lisle stockings. Tops of panty hose make perfect covers, because they are two-way stretch and can be a good skin color. Sew this material neatly over body, using matching thread, and tiny stitches. You can sew a casing and turn it inside out for each arm and leg. These casings look neat; tiny

stitches to separate fingers make the hands quite acceptable.

13. Get out the scrap box and dress your doll. Use plenty of imagination here. Study pictures of peoples of the world. If you lack ideas, The National Geographic Magazine is a good source for character and costume study.

As you may have guessed by now, my dolls are not the typical "granny" dolls usually seen in mountain regions. Those are indeed charming and help to preserve our folk art, but each of my dolls is completely unrelated to these in appearance and "personality."

For instance, I have made: a fisherman; a Bloody Mary from Bali Hai; a happy drinker; a Mexican balloon man; a Mae West type; an ancient Indian flower vendor; a dapper French chef, and even a replica of our Bedlington Terrier! There are always several heads awaiting my attention

My favorite doll was a "seafarin' " man from the start. I built him a stocky body with a slight paunch; made pants from faded and stained black denim; a turtle-neck sweater from a heavy, black nylon sock, and a rolled brim cap from the same material. His unruly, silver hair, (compliments of our Bedlington Terrier), curls up in wisps around his cap. His twinkling eyes are blue headed pins. In his semi-seated position, his height is about 9".

I mounted my little fisherman on the back side of a 9"x6" piece of used floor tile. In the opposite corner, I coiled a "rope" made from soiled, heavy cord and glued into place. To support the figure, I made a keg from a cardboard roll that had metal lide at each end. I punched a hole in the top and stuck into it a 6" piece of heavy, black wire, broken from a coat hanger. This wire runs up under the man's sweater and doesn't show, since the keg stands behind him. The keg is securely fastened to the board with Elmer's Glue.

I made one extra purchase for this figure—a 49¢ coarse, brown hair net. It makes a perfect fishing net, sewed to his hands and decorated with orange bead "floats." The net drapes gracefully over a piece of driftwood, and softens the figure.

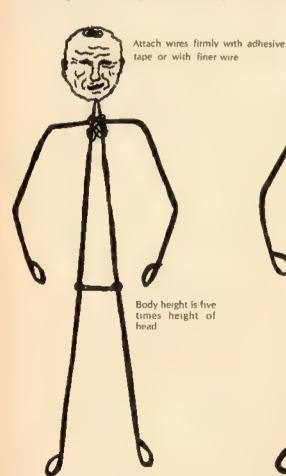
Helpful Hints to Remember

1. When gluing metal, glass or other slippery objects together, cut small pieces of paper towel slightly smaller than area to be glued. Glue paper to both surfaces which will be in contact and let dry thoroughly. This will produce a firm bond.

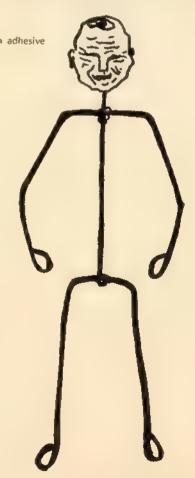
2. Be a pack-rat. You won't need a ware-house. Apple dolls are very small. But, collect small scraps of cloth, twine, wire, nylons, felt, leather, beads and buttons etc.

3. If you paint faces with acrylic paint, remember to rinse brush with water before and after using. Paint dries fast.

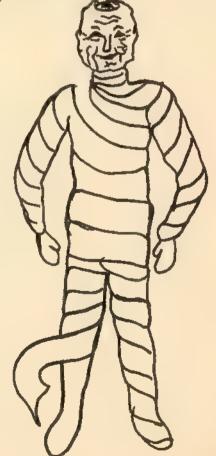
Making apple dolls is fun, and if you can part with them, it will be profitable. Price your dolls according to time and effort expended. An elaborate doll can command a high price if it has been well constructed. And all you need to make them is time, patience, and box of junk and lots of apples.



Armature #1 before covering with two wire



Armature #2 using three wires.



After padding wire, wrap securely with strips of cloth, then cover with a "body stocking" made from two-way stretch panty hose in skin color

9.



A body stocking can be made from hylon hose or the tops of panty hose Body section stretches over shoulders. Arm covers are made separately



12.



This lady has received her body stocking and lies waiting for some clothes. Two apple hands are shown as they dried on short pieces of wire





Pictures 12-14 show the procedure of dressing the doll after it has been fitted with a body stocking. Patterns for clothing can be made from kleenex by holding them up against the figure. In making kleenex pattern for a blouse, clothing is sewn directly to soft body. In photo #14, doll is measured for a skirt pattern. The technique employed by the author need not be followed, since dolls can be dressed in many manners.

13.



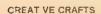


14.





A base is made for the doll, using a scrap of rubber floor tile Other material may be used. In above photo, author is breaking a coat hanger to form stand for doll. Natural curve of hanger is bent forward as shown at left so it will lie flat on base. Tips of wire are covered with bits of scotch tape to keep them from snagging doll's clothing.





AN ART FOR ALL

Designs for cement mosaic can be realistic or abstract like the one pictured above

by Kay Weiner

Balmy summer weather brings thoughts of outdoor activities and the creative craftsman can bring his project outdoors with him. Cement mosaics are an ideal craft for working out of doors and enjoying the sunshine while creating a personally designed panel, table top, walkway or divider. Gathering and collecting the mosaic materials can be as fascinating as the actual executing of your design and can begin in any season.

If you've ever wondered what to do with your interesting collections of pebbles, shells, sea-washed glass, seeds, or unusual stones, here is your opportunity to display them permanently and artistically in an embedment of cement. The varied materials, called *tesserae*, which form your mosaic can be either the natural objects already mentioned or small pieces of glass, pottery, tiles, marbles, wood or any other imperish-





JJLY 1973



SEASONS

Materials needed to complete panel are pictured in the above photo Various stones and peobles, shells, glass, will be incorporated into the design. In photos 1-5, Sakrete mixture is poured into plywood oox frame container. Will mesh wire is placed on %" layer of concrete to reinforce panel. Remainder of mixture is then poured on top of the wire. Mosaic materials are assembled and pressed into wet concrete in patterns or designs. As moisture rises to surface, excess is blotted up with paper towels. Completed project should be brushed with two coats of clear lacquer to protect it.

Make it this summer-Enjoy it all year.

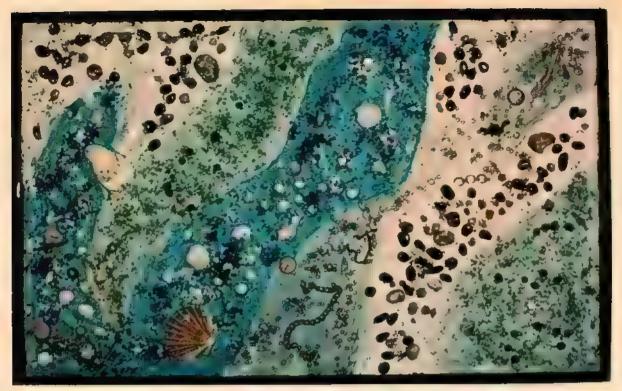








CREATIVE CRAFTS



This striking stone and shell mosaic serves as a constant reminder of happy days spent at the seashore. Note that even bits of metal, such as rings, chains, and springs, have been incorporated into this composition. Color is obtained by adding powdered pigments to the cement.

able material arranged to form a design using their different colors and textures.

Mosaic art has a noble history which dates back to as early as 4000 B.C. It was used as the most popular method of wall adornment in the early Christian period and the Middle Ages. The durability of the materials used in this art form and the limitless design possibilities have made mosaic art long lasting. Ceilings, walls, floors, murals are notably visible in ancient ruins of important buildings.

A taste for color and decoration in architecture and the need for a durable medium that could withstand outdoor exposure brought about a revival and some variation of the technique in mid 20th century. A notable example of contemporary mosaic design can be seen in the huge exterior walls of the buildings of the University of Mexico in Mexico City, where the ancient technique of embedding in cement has been updated by more modern methods. Up to and throughout the middle ages, mosaics were almost always set piece by piece directly into a bed of cement. The project which we are going to describe in this article will use this ancient method.

Materials for a Panel 12 x 30 Approx.

Sturdy level work surface

Sakrete (20 lbs.) cement-sand mixture

Plastic mixing pail

Cement trowel

Sheet of plywood framed with molding to form an enclosure Work gloves

"mesh wire same size as plywood

Water base paint or powdered pigments if colored cement desired

Collection of mosaic materials

Paper toweling

One strong, willing assistant.

It is important to have your design in mind or sketched on paper and all materials close at hand, since working time is limited to approximately thirty minutes.

Mix all the Sakrete with water in mixing pail according to

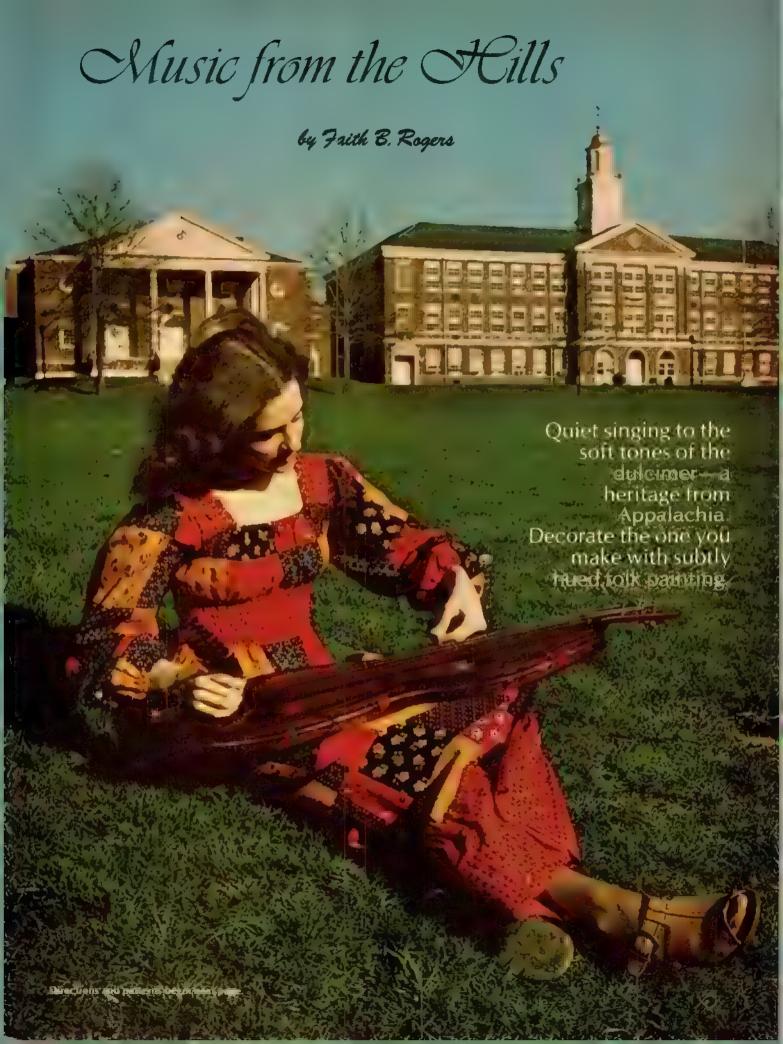
directions. If color is desired, add powdered pigments (available in most paint or hardware stores) and mix thoroughly. Pour mixture into framed plywood sheet until 4" deep. Place 4" mesh wire size of panel, on surface of wet cement to reinforce the panel. Pour remaining Sakrete mixture over the mesh and smooth with trowel.

If your design calls for defined area divisions, this can be readily achieved by using metal strips or rods, rows of stones or tiles or other suitable material. Once the dividing lines are made, you are ready to proceed by arranging your materials in patterns, keeping in mind the effect of grouping similar colors and textures. The design can be abstract, geometric or traditional. Each piece must be carefully pressed into the bed of cement to secure it but not to bury it.

The cement will begin to harden within a half hour. As the moisture rises to the surface, blot up excess with paper towels. Your project will be thoroughly dry and ready to complete in 24 hours. The frame molding can be painted, stained, or lacquered for indoor or outdoor use. Be sure to use appropriate materials.

The completed project should be protected by brushing on two coats of clear lacquer. With the addition of a base and glass top, your mosaic can be transformed into a unique patio table. If you prefer to use it as a decorative wall piece, screw two sturdy picture rings into the plywood backing and hang both rings from heavy nails, on a fence, over a fireplace, on a patio wall. It is at home both indoors as well as outdoors. In fact, it could even be used at the front entrance with your name incorporated into the design. Using this same technique, larger panels or several panels together can be supported in a free standing frame to create a divider. For an exciting focal point in your new patio floor, plan ahead to include an exciting mosaic design of natural stone which you embed directly in the cement rather than on a plywood base.

Mosaics can be a family affair, from the fun of gathering the materials to embedding them in the cement. This summertime art project is one which you will enjoy for many seasons.







In the above photos, Lee Hermann first draws her pattern on paper (pattern used is given on these pages), then transfers pattern to dulcimer with carbon paper. Painting is executed by filling in pattern with acrylic paints. Shading is not used in this type of painting, since shaded effect is achieved with the antiquing



NEEDED:

Dulcimer kit (\$34.95 plus postage—weighs 4 lbs.—available in mahogany or walnut, Albert Constantine & Son, 2050 Eastchester Rd, Bronx, N.Y. 10461.)

Assembly: Glue (Aliphatic resin yellow, such as Franklin Titebond, or Sobo white glue.)

Workboard (34" plywood, 9"x31")

Sandpaper

C-clamps and/or cord

Level

Drill

Tin snips

Jig saw, fine tooth saw or Dremel Moto-Shop

Small plane or spokeshave

Sharp knife

Playing: (Optional) Cassette tape with explanatory brochure, noter and feather: \$5.49 plus postage, from Constantine. Fun With the Dulcimer, paperback from Mel Bay Publications, 107 W. Jefferson, Kirkwood, Mo. 63122, \$1.25.

Folk Painting: Oil base stain or paint for base coat (flat acrylic from craft stores or interior latex from paint stores). Opt.: rust preventative paint and oil base paint for work on metal, from paint store.

Tracing paper. Also graphite or nonsmear carbon paper from art supply departments or dressmaker's carbon from fabric stores

Acrylic paints (tubes) from art supply or craft stores.

Brushes: for base coat, for varnish, from hardware supplier. For folk art, buy "wide for fine work, up to "wide for larger work, from art supply store.

Antiquing formula (one you've devised) from a furniture kit, or try an oil base stam such as Age-It (Connoisseur Studios) or Foam Stain (Illinois Bronze) from craft

Clear semi-gloss or satin finish varnish (paint store).

Do you have a yen to strum a dulcimer, that fascinating stringed instrument originated by Appalachian mountain people? It doesn't take many yen to have one of your own, and a pretty one, at that. Build it.

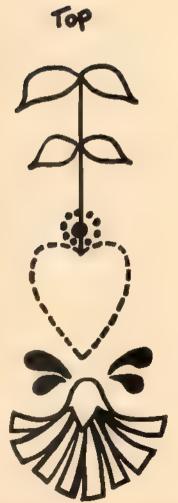
This project as we propose it is multicreativity at its finest. You can learn to do the simple woodworking to assemble your own instrument, learn to do folk painting to decorate it beautifully, learn to play the dulcimer and to do it with excellence.

Background music isn't usually part of the scene as we write an article, but today it seems quite appropriate. We're listening to a tape by a music instructor, Barbara Muller, on which she gives the basics on playing the dulcimer, - which end is up, how to tune it. love it and make music with it. We learn that there are three ways to tune it (Ionian, Aeolian and Mixolydian tuning methods), two ways to fret and four ways to pick the strings. The simple music she plays brings such words as "haunting," "primitive," "poignant" to mind. There's a slight resemblance to the droning sound made by bagpipes. We read in Fun With the Dulcimer (Virgil Hughes) that it's because both instruments operate on the same principle. Two strings on the dulcimer are constant, unchanging sounds; three pipes of the bagpipes stay the same.

Teenagers, in particular, might enjoy assembling and decorating their own dulcimer. The music it produces complements folk or hill songs or ballads. It's great for sing-along, especially when another dulcimer plays the harmony. Try it also with a recorder, autoharp or guitar, recommends Mr. Hughes. It's reputedly the easiest string instrument to play.

ASSEMBLY

To prove that one needn't be an expert in woodworking, we recruited one husband to assemble the instrument. The dulcimer









kit, including full-size plans and step-bystep instructions, was provided us by Albert Constantine & Son, Inc.

This is an ideal project for the hobbyist with only an hour or two per day for crafting, for one process or piece can be completed at a time, allowing the remaining hours of the day for clamping and drying.

From our experience, we'll give just a few supplemental instructions which may speed your work. You may not wish or need to refer to them at all.

On the directions, complete steps 1 and 2 In order to produce a symmetrical dulcimer, we used the preshaped back to transfer the contours from the drawing to the workboard as follows: On pattern, match the back at the narrowest point, locate on wood points A and B, which correspond to ends of endblocks 1 and 2. Mark wood. Now take back piece, lay it on workboard so the pencil marks match the end points of endblocks (which have been removed temporarily). Scribe the contour onto workboard. Repeat for other side of dulcimer, turning temporary pattern over. We then attached endblocks by screwing from the underside of the workboard. In order to maintain the contour during the gluing steps, 1" brads were driven into workboard at critical points.

Regarding endblock B: stock supplied was narrow (5" piece of 1"x2" nominal). It had to be cut in half and glued side to-side to attain required width.

Step 5: To make edges of sides level all around and flush with endblocks, we fashloned a crude scribing tool from scrap wood, measuring 2"x1\". A hole just large enough to fit a pencil lead was drilled 1\". from the bottom. With the bottom of the tool resting on the workboard, we scribed a line on the sides to act as a guide during "leveling."

Step 19: When drilling 5/18" holes for the tuning machine, clamp a piece of wood CREATIVE CRAFTS firmly to the underside so no splintering will result when the drill bit comes through. Clamping is surer than holding.

GLUING

Each time a piece is glued in place, it should be clamped, or in some cases more easily tied together with heavy cord, using scraps or clamping blocks. The purpose of the latter, of course, is to relieve some areas of the instrument of direct pressure and to broaden areas receiving clamping without denting them.

Proceed to step 23, finishing sanding, if you wish to folk-paint yours. (We stopped at 20 and glued on bridges later, which was unnecessary). If you just expect to give the dulcimer a rubbed linseed oil finish, continue to step 24.

THAT FOLKSY TOUCH

To accentuate the folk quality of the dulcimer, we asked Mrs. Lee Hermann, manager of the Art & Craft Studio, to create a design appropriate to the mood of the instrument. The lovely results are her interpretation from her pattern, which she has generously provided for your use, also. We had used the heart-shaped soundholes (opt.) and she worked around them.

Folk painting as taught at the Studio is not stroke painting. It is different from the "tole" where one learns a basic stroke and uses it exclusively. In Folk Art one follows a traced pattern, using fast-drying acrylic paints. There is no requirement to shade or to paint to indicate dimension; therefore, one need not be a talented painter. It is all flat painting. One may paint in any direction, being sure to leave the results smooth, not lumpy. If proficient, of course, one can shade with the colored paint. If not, the ultimate shaded effect is accomplished by the antiquing process. The object is to make a decorative object of a new or un usable item. The technique, once learned

BOTTOM

and the patterns, once acquired, can be utilized on any wood or metal object, from a thimble to a bed.

PROCEDURE

- Sand dulcimer or other object thoroughly.
- Stain one coat or paint two coats. (If working with tin, use rust preventative and oil-based paint).
- 3. Lay tracing paper over Creative Crafts pattern page; trace.
- 4. When stain or paint is dry, take carbon paper and hold it in place over surface to be decorated, tracing paper over it. Retrace pattern along the outline so it is transferred to the instrument.
- 5. Squeeze out acrylic paint onto palette or waxed paper; add a dab of water from brush and mix. Fill in pattern with desired color, covering carbon markings. If you

cestive concette

Photo at right shows the unassembled dulcimer as it comes out of the box from Constantine. Each time a piece is glued in place it should be clamped, or in some cases tied together with heavy cord as illustrated below. An alternate pattern for decorating your assembled dulcimer is given on this page.

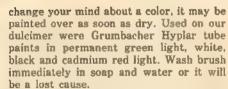


BOTTOM









6. In just a few minutes you can distress the wood if desired with awl, screwdriver, ice pick, chain (Lee didn't) to simulate old weathered wood. Rub antiquing formula (see materials list) over the entire dulcimer or other object or apply with brush With a clean cloth, wipe off excess, leaving antiquing heavy at the edges. You may wish to re-apply the darkening step over the folk art to shade the design in certain areas.

7. When dry (and give it time), brush on one to two coats of varnish.

Simple and effective. One then rounds up the weekend woodworker to finish the ducimer assembly; i.e., to install tuning machines into the scroll and string the thing. Next step...to learn to play our work of art.



the INSIII story of

THE 5 WHERE'S: OPTIMUM WALL DISPLAY CONDITIONS

Where the art receives good natural illumination (second choice, good artificial light).

Where it can be viewed straight-on, at a proper height and distance for appreciation.

Wher the subject matter and frame will not be overshadowed or will not fight with the wall or wallcovering.

Where art will not be adversely affected by moisture, too much sun, too much darkness, or by extreme temperature changes.

Where light does not strike the glass to cause glare.

Giving us opinions on this article were two professionals in related fields. We selected Denise Collins, member of the American Artists Professional League, and Jerry Weiner, Custom Gallery and Framing, Waldwick, N.J., the first for the feel of the artist-craftsman, the second the experience of the framer-arranger.

How should we display our mounted art work on the wall? This subject has been explored in literature all too little. We can sum up the inherent choice of hanging work in a group vs. alone by reminding you that you never see a Picasso in a wall arrangement. Do you consider your masterpiece a Picasso? (Note, we're not asking whether it is as financially valuable). Do you value it highly as an object of art or the result of exhaustive efforts? If so, you'll want to display it by itself in a location, of course, which most closely meets the conditions I'll call the "5 Where's" (see box).

WALL GROUPINGS

This entire field is subject to your personal interpretation of what is right for you. For an individual look, consider combining art and craft work on a wall with other objects, such as collectibles. Very effective can be wood carving, sculpture, clocks, brass trivets, and collectors' fancies. The old idea of hiding collections on dark shelves behind glass or in drawers is out. People who visit want to see what interests the people who live in the home.

We believe a home belongs to the entire family and expect the art displayed to reflect this. In our narrow hall is a wall grouping consisting of Grandma's oil painting barnyard scene and her watercolor, Dad's framed duck silk screen print, Mom's first slightly bubbly experiments with duck prints decoupaged on wood and 10-year old son's very bubbly horse decal varnished on distressed wood. We've all done better work since but just happen to like these things. The one unifying element aside from a slightly nature-oriented theme is the presence of medium-or dark-stained wood in each mounting treatment.

LET'S GET GOING

Presumably, when we mounted our art or had it done, we'd read the first of the articles of this series and had an idea where we'd hang it. And, we hope, we have a neutral background for display (either light or dark), for that's easiest to cope with.

by Faith Rogers

How to make a light box. How to arrange a wall grouping traditional vs. innovative ideas.

Large dramatic pieces (or Picassos) are best displayed alone. If placed over a sofa or long table or on a fireplace, they can be the focal point of the entire room. (So can a grouping of lesser art in the same locations)

When a picture is usually viewed by standing or walking observers (i.e., in a hall), it is generally as near the eye level of the average person as possible. In other rooms, where individuals would be more inclined to sit to enjoy the art, they should be displayed lower, dependent on furniture height and arrangement. Most people have a tendency to hang pictures too high rather than too low. Experiment. Have someone hold the picture in the place you first deemed right while you stand back. Then lower it 6" or so and see if it doesn't look better. If you end up with individual art of similar sizes on each wall in a room, you'll find

it less distracting if it is hung so the tops are the same height.

The best guide for hanging picture groupings? Your own judgment. You have to live with the results. You should feel a certain order in the composition. With two or three framed items, one normally sees two side-by-side or one-over-the-other, the third and larger one placed above or below the pair.

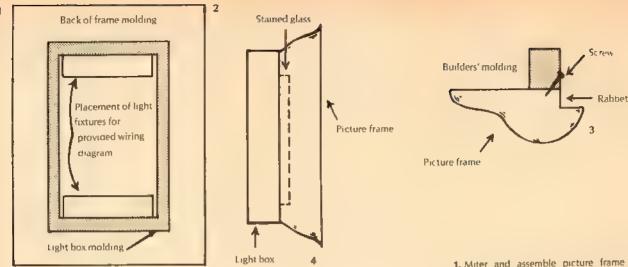
With larger groupings it's best to measure your sizes and to mark off an area akin to your wall area on the floor, so you can lay out your pictures in various ways until you're satisfied. If you prefer, you can do this trial-and-error planning by sketching.

Traditional groupings are a composite of random-size and shape frames and items so clustered that the periphery of the collection is a straight line. Advocates of this type of arrangement say pictures must always be even on the bottom and sides and, as often as possible, across the top. This actually creates a framing effect for the entire wall of pictures, confining the eye of the viewer to the composition. They feel that the eye is offended by a group of frames and mounts which are assembled in a ragged pattern, that handsome pictures are done a disservice by being arranged haphazardly.

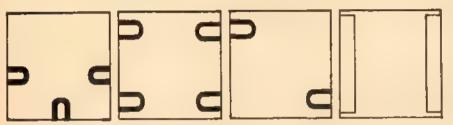
To assemble a conventional grouping of art, begin with the largest pieces so they'll balance each other. Fill in the rest of the space allotted with smaller art. If all large pieces were placed on one side, for instance, the arrangement could give the effect of tipping over. Try to keep the spacing between items uniform. (One pleasing deviation from this was a grouping we admired recently. The designer had allowed about 8" between pictures and objects except for a collection of five miniature mirrored antique frames which were hung in a diamond shape, each 4" apart from each other, the diamond 8" from surrounding

Another approach to wall decoration is Jerry Weiner's. He does not care so much for even exterior lines, per se, as he does for the inner composition. The first step is to choose a main piece. This dictates the size of the grouping. If your wall is small, you won't choose a 24"x36", for instance. You'd use a 16"x20", perhaps. Using his formula of a "basic 3" grouping, after de-

FIRAMING



Assembling a light box



Alternate suggestion for placement of light fixtures

1. Miter and assemble picture frame and assemble light box from builders' molding (mainmum 2½" wide). 3. Glue molding to back of frame then predrill holes for screws at an angle through thickest part of molding and insert screw. 4. Insert stained glass or other art requiring light source in rabbet of picture frame, clip or adhere in advance. 5. Have person with experience in electrical installation do wiring, screwing fixtures securely into light box molding. 6. Staple back panel of thin plywood in place. Slits or holes should have been cut in it for ventilation. Incandescent lights require more venting than fluorescent. Panel should be painted white, silver, or covered on inside with foil.

ciding on this most important art, you choose one of your collection which is half the size or width (or a little larger) of the first picture, for your second piece. The picture (or pictures) is now picked for area 3, shown in the diagram by two pieces of art which together measure visually half or more of picture 2. For a small grouping, if your first frame measured 16"x20", the second might be 14"x18", then 10"x14". A long wall might require a 24"x36" starter, a 22"x24" second man, an oval mirror and a vertical plaque totaling 18"x20" for the third area. "Basic 4" is an expansion of the simpler arrangement.

You now have something to work on. Be flexible enough to see that, although your preliminary plans were to place that watercolor next to the decoupage, that it won't actually "come off." Some optical air space should be left between frames. They can be almost touching (1"-2" apart) if you like a more cluttered look. Over 6"8" between pictures could give a toothless, uncoordinated look. Most important is that you follow some plan and that this should be gauged on size before anything else, according to Jerry. The term "size" should not be interpreted to mean just physical measurements. Some framed art may appear heavier than others, for it may be dark, an oil with a Mediterranean frame, for example. It will be more imposing than a chrome-framed impressionistic watercolor of the same size. So remember the optical weight must be considered.

Pictures having a definite direction should generally be placed so the movement is into the grouping. George Washington crossing the Delaware moves left, so would best be placed on the right side of the arrangement. Portraits facing for-

48

ward can be placed anywhere; silhouettes shouldn't be turning their backs on your lovely grouping, but admiring it.

Busy backgrounds are not appropriate for most wall art. They require too much from a mere frame, for it must completely separate the art from the wall. Delicate art, such as feminine pastels, might be hurt be placement on knotty pine or rough burlap.

A relationship between one picture and its neighbor in a wall setting is often desirable to achieve (e.g., use of burnt sienna in the background of an oil, which is then repeated on the frame of an adjacent watercolor). This gives continuity. When all the art is the same size and shape, there is a boredom about the grouping. (Balance large with small, deep with shallow. Make sure color is evenly distributed. Don't confuse the groupings we're talking about for use in the average home with methods to hang art masterpieces in a gallery or museum. Here the pictures may all be hung on a wall near each other but no attempt is generally made to group them).

If your home furnishings are eclectic, you may wish to mix frames and mounts of all periods. If can be done attractively, but depends on how brave you are. Your art can be very effective if it is relevant to the furnishings of the room where it will hang. In period rooms, you should consider adhering to that period when you frame your art.

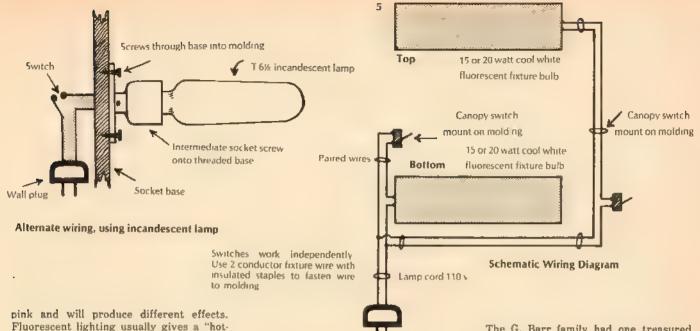
If planning a complex wall hanging or you want those colorful rya rugs on the wall to stand out, keep walls, floors and window treatments relatively simple. Arrangements along a staircase should follow the lines of the railing. If hanging in a location where art will most often be view-

ed from an angle instead of broad-on, make sure you don't choose art (or crafts) which will lose dimension, appear distorted, or glass which will be just a glare at an angle, because of poor lighting.

A word of caution. The location of large art can depend upon where the wall studs lie. Ascertain where they are and drill holes there if at all possible. Ask your hardware man his recommendations on the types of hangers necessary, indicating the weight of the mounted art. For very light work you can use adhesive backed hangers which requires no hole in the wall. Regular picture hangers carry an indication on the package as to maximum weight. For weighty pieces, use fasteners which will not give way, such as the types where plastic, lead or fiber anchors are placed in predrilled holes in the wall. Screws are then driven into the anchors, a process which expands the latter so they won't pull out. Art is then hung from the screw. Remember that the closer your hardware on the back of the frame is to the top of same, the closer it will hang to the wall. Heavier art is better supported by two hooks than one, the hooks being spaced at least 8" or usually 34 of the width of the frame apart. This not only shares the load but allows the frame to hug the wall more closely and prevents slipping. Unless it is for a period effect, such as the stained glass art photographed in a Victorian setting, don't let your handware show or utilize ceiling molding. It could detract.

LIGHTING

Your art should be well lit. Investigate accent lighting. The choice of light sources affects the colors in your art and room. Incandescent lights can be clear, white, or



pink and will produce different effects. Fluorescent lighting usually gives a "hotter" or whiter look and more approximates daytime light. Actually, the latter generates less heat, lasts longer and gives a soft, even light. Pictures which receive daylight from windows may need no accent lights by day but will suffer when the draperies are drawn. Lighting can be concealed or made inconspicuous if properly planned and installed.

Probably best are the "eyeball" socket lamps you can recess in the ceiling. Also effective are the track-type lighting, also to be installed above the art. These fit into the decor best in contemporary homes. Both are adjustable to focus on your walls. The clamp-on type light is less expensive, placed above or below the art. The amount of light you want on the picture, whether you're illuminating the center or the entire work and frame, will determine bulb size. This type of fixture is best for single art on a wall but can easily be hung on the main piece in a wall grouping if need be, drawing more attention to that particular art. You may wish, with a grouping over a sofa, for example, to design strip lighting which is hidden behind the furniture and slants up, concealed by a wooden molding strip, perhaps, or this fixture can be placed where wall meets ceiling, the light di rected down. Don't discard the possibilities of placing clamp-on lights on tables or using regular table or floor lamps.

STAINED GLASS

The beginner in this fine art is usually content to hang his art by a light source graduating from humble single objects to mobiles, perhaps finally to windows. But how can one attractively display large stained glass objects short of making a permanent building installation? First, there's always the table tripod (preferably the acrylic plastic type) on which you can place the piece, relying on illumination in the room to give the needed interplay of light on which glass depends to reveal its beauty.

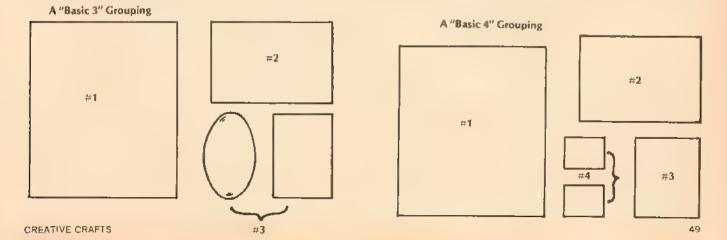
Very old accent windows rescued from the family home before demolition are significant art objects to the Roger DeBerardine family. The old Brooklyn farmhouse dated from 1880. Their new home is furnished in Victorian and these former windows are hung on the living room walls. Because the glass is pale in color and some portions are clear and because they're defined against a light wall, there is no need for extra illumination to appreciate the textures and coloration. The glass is framed in medium weight wooden molding.

The G. Barr family had one treasured glass product of a turn-of-the-century craftsman framed by Jerry Weiner. Behind the stained glass is white paper for added definition.

They also commissioned him to build a light box for a larger rectangular piece of stained glass. The sketches are for similar boxes of the author's design. For a light box, a shallow box is attached to the back of a regulation frame and contains a light source and mode of reflection, A poorly designed light box will reveal light spots (one can see the bulb or its specific location). If the interior of the box is sprayed silver, covered with aluminum foil, or even if a white backing board is placed behind the lights, the light will be better distributed. Two lights are generally better than one, each on a perimeter of the molding. If you're not handy with electricity, don't try this yourself.

You must design your light box, of course, to the measurements of your glass. If you have leaded glass with uneven edges (not a rectangle or square), try adhering it to a sheet of frosted glass which can be framed, or set it in a cutout so the art has regular straight edges.

Because your art will determine box size, we'll just give you some specifications from a box we've liked which could help you judge materials and proportions. On a 20" x20" box, the depth of the builders molding





(or 3%" plywood) was 7%". 1/2" hardboard was used on the back, three evenly spaced 1" holes were drilled in the top for ventilation. Three candelabra-type light sockets with regular bulbs were placed as follows: one at bottom center, one at center of each side. Wiring extended from bulb 1, left side, down, across bottom, up the right side to the top and out a 1/2" hole in the back top corner. Alternate placement of bulbs is shown in attached illustrations. Remember your design should allow for ventilation (opening, slits or holes) and replacement of bulbs.

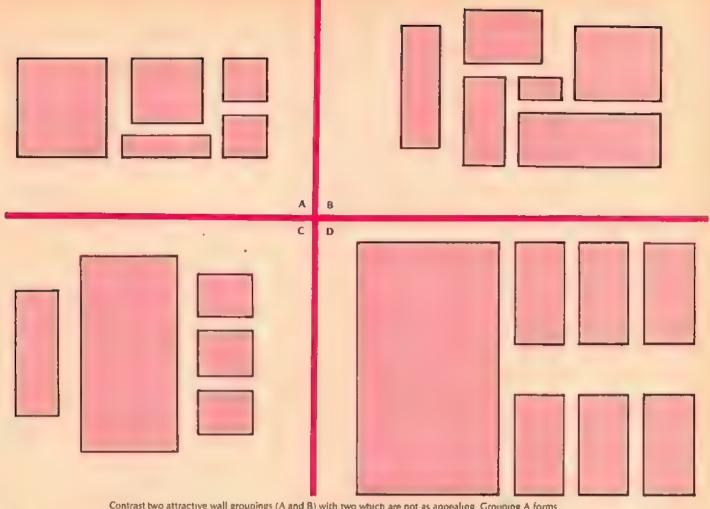
The light box can hang on the wall or be placed on a table top.

SUMMATION

Those who are artists or craftsmen deplore the use of art to fill up a long wall, to match the draperies, with the content dictates solely by the furnishings. We like to live with our particular type of art, to enjoy seeing it, to relive the experience of creating or finding it. A wall grouping should be an outgrowth of us. It should be a way of sharing things important to us, be they arts, crafts, collections, family photos, or all four. They should be shown for our maximum enjoyment and to their best advantage.

Left A stained glass window from the Victorian era is framed and hung in the DeBerardine home from chains attached to the ceiling molding. This is effective because the wall treatment relates to the period furnishings. Below: Craft work has been incorporated with art in this example of a "basic 4" grouping. Included with the two oil paintings are a gold-leafed mirror, crewel work and string





Contrast two attractive wall groupings (A and B) with two which are not as appealing. Grouping A forms its own frame. In grouping B, even though exterior lines are not straight, it has a unifying effect. In grouping C, the art is not compatible in size. In grouping D, pictures are not integrated even though outside lines are forming a "frame"



GOING PLACES

by Mildred Jailer

Probably the biggest attraction in New Hampshire for crafts people—in addition to relaxed living and low taxes—is the League of New Hampshire Craftsmen, the only state-wide organization that represents multi-media work by craftsmen on all levels.

Most of the craftsmen who come to New Hampshire to practice a craft—or long-time residents who work with a craft—discover a unique support for their work. It stemps, primarily, from the League's encouragement, its standards that seek out the highest technical and artistic levels, and its varied activities. These include shops that feature the work of New Hampshire craftsmen; classes for beginners and advanced sessions for already proficient crafts people, and an annual fair that offers the crafts person an opportunity to exhibit, demonstrate and sell his or her work.

For out-of-staters—the tourists, summer residents or those with a wide-spread interest in crafts—the League is probably best known for the 10 shops it sponsors in scattered locations across this ruggedly beautiful state.



Thousands of visitors at the Annual Craftsmen's Fair for over ten years have enjoyed watching blacksmith Joe Tucker work at his forge Photo by Bill Finney

NEW HAMPSHIRE'S WAY WITH CRAFTS



View from the street of the Hanover Shop, designed by architect David Campbell, then director of the League of New Hampshire Craftsmen

Take the Franconia Notch shop as an example. It is housed in an old sprawling railroad station that once served a longgone fashionable hotel set almost under the nose of The Old Man of the Mountains in Franconia Notch. Here, a variety of crafts that span from silver to toys, handhooked rugs to knitting and tables if featured. The most recent best-sellers, according to Alma P. Hamilton, the shop's manager, have been the cotton and wool loom-woven rugs, luncheon sets and mats made by Estella Pickersgill of Franconia who, three years ago, with Gladys Dent of Monroe, made a pair of rugs for George Washington's bedroom at Mount Vernon.

Also always popular at Franconia Notch are the stuffed toys and crewel embroidery made by crafts people who live in the northern part of the state.

Surprisingly, full-time dedication to a craft is not of paramount importance in order to meet with League acceptance. The craftsman may be doing the work, such as knitting, as a pick up activity. It may be a hobby such as the Early American decorator who delves into the historic interest, masters the skills of an old-time craft and then produces only a few objects a year. And the successful League contributor can, of course, also be the profession al craftsman who devotes his entire self and all of his time to his craft and supports himself fully from his work. Typical of the latter are the potters, Ed and Mary Scheier who now have their work in permanent collections in over 30 museums and galleries throughout the world. There is also Gwen Falther who is one of the select 500 Doll Artists of America. And Omer Marcoux, a folk artist, who has whittled more than 100 breeds of dogs and had his work recognized in the National Rural Arts Exhibition in Washington, D.C.

The three areas of craft achievement the League looks to are craftsmanship, design, and aesthetic value. A state jury (and local juries for crafts people who want to confine their sales to shops close to their homes), composed primarily of teachers and professional craftsmen, examines crafts submissions for these qualifications.

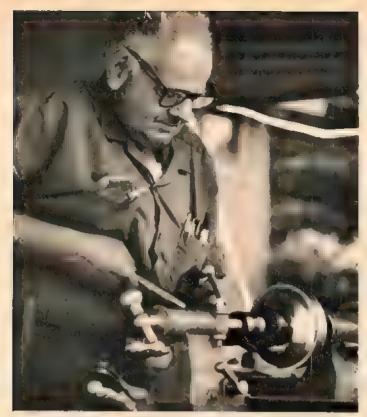
For craftsmanship, the jury is interested in how the raw materials are used as well as in the finished quality of an item. The design classification may be self-explanatory: whether it is original or a choice of a good traditional design. But a craftsman, the jury believes, who chooses poor traditional designs is no more qualified than the craftsman doing original designs of poor concept. Aesthetic value is also fairly self-explanatory. But here the jury is often challenged by such questions as: Does a basic red mitten need to have aesthetic value? or Is a large pottery vase acceptable if it does not have aesthetic value?

Once state jury acceptance has been received, the craftsman can deliver either to the shops or to headquarters in Concord for distribution. Shop managers are encouraged to work directly with the craftsman since each shop differs in emrepresentative of about 30 embroiderers, includes pillows, pictures, pincushions, bags and other small items.

From a state-wide point of view, Miss Merle Walker, the League Director, claims that pottery and jewelry each represent about 20 per cent of the sales and are the two current best sellers.

Lesser known crafts are now also coming to the fore in New Hampshire. Pewter, that is gaining in favor because of the rising costs of silver and gold, is being spun by a League craftsman in a basic contemporary design. Iron work is a fast growing craft

In New Hempshire, too, canvas work is fast becoming a competitor of crewel embroidery in terms of popularity. Metal sculpture, using casting techniques, is gaining in appeal. And rug hooking is an old-time craft that constantly appears and reappears in the forefront of the crafts scene. Currently, quilting seems to be





threatening to overshadow it in popularity.

The progression of a craft in vogue, Miss Walker believes, usually begins with a craft organization. Then the hobbyist becomes interested and the adult education classes begin teaching it. Finally kits, both good and bad, are available for everyone. Leaded glass and candle making, says Miss Walker, seem to be going through this process now.

The crafts classes that are part of the League's state-wide program were organized when the League was founded, in 1931, to train people how to work creatively with their hands and, at the same time, augment their incomes. Through the years, the scope and number of these classes has grown until during the fall, winter and spring sessions of 1971-72 there were 150 classes in 19 communities taught by experienced crafts people. The most soughtafter classes were in pottery, weaving, Early American decoration, jewelry and embroidery. Other learning opportunities were also offered in enameling, macrame, pottery, quilting, rug hooking, rug braiding, silk screen printing, spinning, wood carving and wood working.

Men and women, predominantly producing craftsmen, attend the League's advanced courses in seminar and workshop form under the guidance of well-known out of state crafts experts. Six of these workshops were offered in 1971-72 for handprinters, jewelers, potters and weavers.

Probably the dramatic highlight of the League year is the week-long Craftsmen's Fair held at the beginning of August at phasis: one may be contemporary, another traditional. One shop may do well with higher priced items while another sells the lower priced crafts.

The New Hampshire League of Crafts men was founded a little over 40 years ago CREATIVE CRAFTS by a wealthy and public-spirited woman, the late Mrs. J. Randolph Coolidge. Her idea was to encourage and promote the traditional New England home crafts. At the same time, she was anxious to have her New Hampshire neighbors learn how to find enjoyment and extra income through the skill of their hands.

To make a success of her project, Mrs. Coolidge poured a vast amount of energy and personal financial support into it. She looked for and found people able to teach the fundamentals of rug making, weaving, needlework, stencilling, pottery and wood working. She gave her own money to provide necessary supplies for those who were unable to afford to buy for themselves. And, finally, she arranged for the display and sale of New Hampshire handicrafts.

Today, the League has a membership of some 4,000 men and women. Some are professional crafts people. Others are interested in handicrafts as an activity of self-expression. Some want to learn the techniques of a craft or are looking for an opportunity for either a full or part-time source of income. Still others, who may live anywhere in the United States, have joined the League because they believe it is worthwhile to support the cause of serious crafts.

The League is a non-profit, privately operated enterprise governed by a State Council composed of a president, vice president, secretary, treasurer and elected members. These include prominent New Hampshire citizens, representatives of education and art, and League craftsmen. There is also an Advisory Board of member craftsmen. It is through this body that the opinions and recommendations of League membership are transmitted to the Director and State Council. Finally, there

are the local Councils in 23 participating communities. These groups are frequently autonomous, subscribing to basic League policy, but free to act independently with in their own towns.

The League as a whole derives its income from its nominal membership dues, contributions, and the small percentage it receives from the sale of craftsmen's work.

The League shops, open the year 'round, are in Concord, Exeter, Hanover, Nashua and North Conway. Shops open only during the summer months, are in Center Sandwich, Franconia Notch, Meredith, Sharon and Wolfesboro.



The Annual Craftsmen's Fair, held in 1972 for the 39th year, features craftsmen at work Marie Polk, silversmith, demonstrates the forming of a spoon bowl Photo by Bill Finney

Craft Events

For publication in our Craft Events column, notices of special exhibits, conferences, fairs and classes should be sent to Creative Crafts, 31 Arch St., Ramsey, N.J. 07446 four to six months in advance. Inasmuch as we do have a long lead time, readers should be advised there is the possibility of changes in schedule or cancellations

MAY 31-JUNE 2 DENVER, COLO. 20th Annry Midwest Weavers Conference Temple Buell College

JUNE 2-3 - WEST FORK, ARK. 3rd Annual Ozarks Native Arts & Crafts Fair in the elementary school Contact Mrs Jean Chase, Rtc. #1, Box 134, Winslow, Ark. 72959 for information.

JUNE 2-3 - FARMINGTON, CONN Second Annual Crafts Expo-retail and wholesale fair at the Farmington Polo Grounds For information write American Crafts Exposition, P.O. Box 274, Farmington, Ct. 06032

JUNE 3-24 — PITTSBURGH, PA. Shitchery '73 at the Arts & Crafts Ctr Open to all who enbroider their own designs Write K Ireys, Registrar, 241 Woodhaven Dr., 15228

JUNE 3-24 — LAMONI, 10WA Graceland College, Exhibition "Quilts, Coverlets and Country Pottery" Exhibit consists of 58 examples of 19th century American pottery quilts and coverlets assembled by Donn & Patricia Young of Mount Varnon, towa from their personal collection

JUNE 3-JULY 8 - BROOKFIELD, CONN Brookfield Craft Center Open House Instructors Exhibit and Plant Day 2-5 p.m. open daily Rt. 25 just east of jct. with Rt. 7 north of Danbury

JUNE 9-10 - WESTPORT, CONN. 7th Annual Westport Handcrefts Fair in the Steples High School Courtyard 10 a.m.-6 p.m. Adm Free Sponsored by the Westport Nursery School - profits for scholarship fund. Over 80 craftsmen from New England, N.J. and N.Y. represented

JUNE 11-22 — WAR EAGLE, ARK. Out-of-doors Arts & Crafts Sam nar Classes will be offered in painting, pottery, puppetry, wood carving and weaving. This is a two week intensive workshop. Write Ozarks Arts & Crafts Fair Assoc, Inc., War Eagle Mills Farm, Rt. 1, Hindsville, Ark 72738

JUNE 12-13 — KING OF PRUSSIA, PA. Creative Craft Fair, George Washington Motor Lodge, 10 30-4-30 and 6.30-10 00. Craft demonstrations, Make-it & Take-it lables, lectures, exhibit by the National Guild of Decoupeurs. Adm 52 at door, \$1.25 with discount licket from craft shops of this magazine (see ad)

JUNE 15-17 - ZANESVILLE, OHIO Arts & Crafts Fair of the Zane's Trace Commemoration Days Creative artists & craftsmen along with hobbyists giving demonstrations, showing and selling. Featuring early period crafts, river, canal and other forms of transportation Entries wanted—contact Mrs. Vellenga. Y.W.C.A., 49 N. 6th St., Zanesville, 43701

JUNE 23-24 MANCHESTER, CONN. Manchester Sesquicentennial Celebration Crafts Show, Center Park. 11 a.m.-7 p.m.

JUNE 23-JULY 14 WASHINGTON DEPOT, CONN. Washington Art Assoc Creft Show

JUNE 25-JULY 6—WILLIMANTIC, CORM. 28th Annual Will mantic Art & Craft Workshop at Eastern Connecticut State College for cred t or non-credit—all courses 3 points undergraduate or graduate credit. Study and work with outstanding craftsmen in well equipped shops, dormitory facilities Early registration urged deadline June 8th Write Kenneth H. Lundy, Director, Art & Craft Work shop, State Dept of Ed., P.O. Box 2219, State Office B dg., Hartford, Conn. 06115

JUNE 25-AUG. 29 BROOKFIELD, CONN. 1973 Summer Program at the Brookfield Craft Center, Rt. 25 east of jct. with Rt. 7 midway between Danbury and New Millord Frame loom weaving, casting, photography, quilting, potery, etc. For information write Brookfield Craft Ctr., Brookfield, 06804 or call 203-775-9681. Enrollments limited and early registration urged.

JUNE 27-JULY 1 RHINEBECK, N.Y. "Craft Fair 8" ACC Northeast Region sponsor at the Duchess County Fairgrounds (new location this year). First two days wholesale last three days retail.

JUNE 29-JULY 1 - ANAHEIM, CA. Annual consumer show by Model and Craft Shows, Inc. at the Anaheim Convention Cit. For details write Don Patton, 1791 Andrews St., Tustin, Ca. 92680

JUNE 30 DAVIS, R.L. The Annual Arts & Crafts Show sponsored by the Davis Town & Country Assoc. held in Davis which is between Freeport, III. and Beloit, Wisc on 81-75

JUNE 30-JULY 4 - RIPLEY, W. VA. Mountain State Art & Craft Fair, Cedar Lakes

JUNE 30-JULY 7—KUTZTOWN, PA. 24th Pa. Dutch Folk Festival Rare old crafts that are American, food rich and hearty, planned programs daily, camp sites, molels and private home accommodations. On the Festival Fair Grounds, 9 a.m. 7:30 p.m. Booklet available for \$1.00 featuring map of grounds, articles, etc. Peonsylvania Folklife Society, College Blvd. & Vine, Kutztown, Pa. 19530.

JULY 1-29—STORM LAKE, 10WA Exhibition site for Quitts, Coverlets and Gountry Pottery," at Buena Vista College Exhibit consists of 58 examples of 19th century Amer pottery, quitts and coverlets assembled by Donn & Patricia Young of Mt. Vernon, lowa from their personal collection

JULY 2-AUG. 31 - SAM FRANCISCO, CA. African Textiles & Decorative Arts. M.H. DeYoung Memorial Museum

JULY 7-8 14-15 HURON BEACH, MICH. 3rd Annual Arts & Crafts Festival (The Dancing Hippopotamus) Bearinger Twp. Hall Preque Isle County, on Rt. 646 between Huron Beach & Black Lake. 9 a.m. to 8 p.m. Sate of all handicrafts, paintings, stained glass, macrame, weaving, ceramics, demonstrations For info. Lilien Foster, 10073 Ocqueoc Lake Rd., Ocqueoc, Mich. 49763

JULY 8-13 AMHERST, MASS, 10th Biennial New England Weavers Seminar, Univ of Mass

JULY 9-13 - ASHEVILLE, N.C. Craftsman's Fair of the Southern Highlands

JULY 10-11—PARK RAPIDS, MINN. North Star Arts & Crafts Festival at National Guard Armory featuring over 40 craftsmen & artists 10 a m -9 p m

JULY 11 - ORLEANS, MASS. Annual Show & Sale by members of Artists & Graftsmen's Guild of the Outer Cape on Village Green 10-5 p.m

JULY 13-15 - PORTLAND, ORE. American Indian & Western Relic Show & Safe Largest Indian show ever in the northwest - Indian traders & dealers from 10 states and Canada Displays and Indian craftsmen at work Held at Memorial Coliseum, 1401 N Wheeler Ave Info Bruce Boles, 4130 S W Viewpoint, Portland, 97201

BULY 16-18—OAK BLUFFS, MARTHA'S VINEYARD, MASS
5th Craftsmens Fair at the Wesley House Hotel Open 10
a.m.-5 and 7 p.m.-9 p.m. Fine handcrafted items plus
daily continuous craft demonstrations

JULY 17 -- ROCKLAND, MAINE Annual Arts & Crafts Show sponsored by the Knox-Lincoln County Women of Extension 10 a m-3 p m at the Rockland District High School Theme "Christmas in July" Sandwich luncheon and decorated cake show

JULY 18-21—SAN FRANCISCO, CA. Convergence '74 jointly appoisored by the Conterence of Northern California Handweavers, Inc. and the Handweavers Guild of America, Inc. will Jeature seminars by noted craftsmen, demonstrations, exhibits at the Fairmont Hotel Open for public viewing Fri. & Sat. 12 noon to 8 p.m. and Sun. 9 a.m. 4 p.m. For information Alice Partanen, Chrm., 783 Wedgewood Dr., San Jose, Ca. 95123

JULY 19-21 GUILFORD, CONN Guilford Handcraft Exposition. Green

JULY 22-24 MCALLEN, TX. 9th Annual Meeting of the International Guild of Candle Artisans at the Fairway Motor Hotel Inquiries from prospective members to Mrs. David Fleckenstem, 976 W Highland St. Whitewater, Wis 53190

JULY 27-29 BELLEVUE, WASH. Pacific Northwest Arts & Crafts Fair

JULY 28 - GREENVILLE, N.Y. Crafts Day sponsored by the Catskill Valley Historical Society. Over 50 old time demonstrations—everything from glass blowing to horse shoeing. Old time country store and delicious country cooking Greenville Central School, Rt. 81 from 10 a m.-9 p.m.

JULY 28-29 — SLUE HILL, MAINE 4th Annual Arts & Crafts Show

AUG 1—ORLEANS, MASS. Annual Show & Sale by members of Arbsts & Craftsman's Guild of the Outer Cape on the Village Green 10 a.m.-5 p.m.

AUG. 4-6 ATLANTA, GA. 2nd Annual Craft and Hobby Show in the Atlanta Cruic Ctr., Main Exhibit Hall. A minimum of 500 buyers from throughout southeastern U.S. sponsored by S.E. Hobby Assn. Trade only 9 am -12 noon each day and for consumers 3 p.m. 9 p.m. daily

AUG. 5-24 - OKOBOJI, IOWA Lake Art Ctr., exhibition site for "Quilts, Coverlets and Country Pottery" 58 examples of same from 19th century Amer assembled by Donn & Patneia Young of Mt. Vernon, lowa from their personal collection

AUG. 8-9— BREWSTER, MASS, Society of Cape Cod Crafts men 21st Annual Fair at the Brewster Elementary School Grounds 10 a.m. -6 o.m.

AUG. 10-12 CUMBERLAND, MAINE United Maine Craftsmen Fair 1973 at the Cumberland Fairgrounds Gate fee \$1.00 per adult & free parking on the grounds Demonstrations, entertainment, exhibits, country store and restaurant

AUG. 11-12—MANISTROUE, MICH. Manistique Annual Arts & Crafts Show at Manistique High School, Old Gym Corner of Main & Maple. Aug. 11 from 11 a.m.-8 p.m. Aug. 12 10 a.m.-5 p.m.

AUG 16-18-NEW PALTZ, N.Y. Photography & Craftsman photo workshop weekend Univ. at New Paltz

AUG. 18-SEPT 1—GREECE Craft four of Greece and the Greek Islands. For details write Fischer Traval Agency Echo Plaza, Springfield, N J 07081

AUG. 24-SEPT. 8—LONDON, EMGLAND International Handicrafts Exhibition. Empire Hail Olympia Trading Complex

AUG. 25 - SHAKER HEIGHTS, OHIO Second Miniature Fair at the Somerset Inn Twenty of the most prominent dealers with a great variety of minis for sale 10 a.m.-6 p.m. (adm. \$).00) sponsored by the Cleveland Miniature Society.

AUG. 31-SEPT. 1-3—HYANNIS, MASS. (Labor Day Weekend) Artists & Craftsmen invited—write American Crafts Expositions, P.O. Box 274, Farmington, Cl. 06032

SEPT. 8-9, 15-16, 22-23— MINNEAPOLIS, MINN. 3rd Annual Minnesota Renaissance Fair 10 a mi-6 p m

SEPT. 22-23—PORTLAND, ORE Annua China Show of the Oregon Society of China Painters held at the Memorial Coliseum For info Mrs. Dons Swayne, 5063 N.E. Glisan Portland, 97213

SEPT. 23 Thru OCT. 21—BINGHAMTON, M.Y. NAKED CLAY—selections from the collections of the Museum of the American Indian Includes 90 examples of the work of the native Amer pottery from North, Central and South American and West Indies at Roberson Ctr. for Arts & Sciences, 30 Front St., Binghamton, N.Y.

OCT. 4-6—HOT SPRINGS, ARK. Fifth Annual Hot Springs Arts & Crafts Fair at Garland County Fairgrounds, Higdon Ferry Rd. from 10 a.m.-9 p.m. Handmade crafts of alkinds made by native craftsmen, free adm and parking, sponsored by Garland County Extension Homemakers Council

OCT 5-5 - CORCORD, MASS. Annual Craft Fair of Minute Man Crafts of Mass. Inc. at Monument Hall. Oct. 5, 10 a.m.-8 p.m. & Oct. 5 from 10 a.m.-5 p.m. Demonstrations & Sales. Adm. free.

OCT 6-8 - GALVESTON, TX 1st Annual Galveston Beach Arts & Crafts Show

OCT. 3-DEC. 2- CLEVELAND, OHIO African Textues & Decorative Arts, The Cleveland Museum of Art

OCT. 12-14: NATCHEZ, MiSS. 1st Annual Miss. Craft Fair called "The Great River Roads Craft Fair at Natchez" and sponsored by Trinity Oay School. Held in the Natchez City Auditorium on Jefferson St. and in the adjoining anti-belium home "Choctaw" Oct. 12 and 13 10 a.m.-9 p.m. and Oct. 14 from 1 p.m.-6 p.m. During Oct. 14 from 9:30 a.m.-1 p.m., a number of antebelium homes will be open for touring.

OCT. 13-14 RISING FAWN, GA Plum Nelly Clothesline Art Show

OCT. 16-20-- GATLINBURG, TEMM. Craftsman's Fair of The Southern Highlands

OCT 18-19 NEW BRITAIN, CT. Fifth Annual Craftsman Fair at Trinity Methodist Church Write Mrs. H M Hornkohl 34 Underhil Lane New Britain, 06053.

CRAFTS WE'VE TESTED





Magic Print Products

Mfd. by Sangray P.O. Box 2388 2318 Lakeview Pueblo, Colo. 81004

The art of decoupage gave the decal a big boost. Every craft shop and craft catalog now features many pages of Pieck Prints, flowers, Norman Rockwell and other art reproductions. But suppose the crafter wishes a picture that's different? One that isn't walking around on everyone else's handbag? The answer, of course, is to make your own decals the Magic Print way.

Hundreds of beautiful illustrations, poems, cartoons are available at your fingertips every time you flip through a magazine. By just spending a little time searching, you will be able to find the "perfect" image for your own decor or personality.

The Magic Print® method will transfer images to cloth, canvas, burlap, aluminum foil, felt, wood (both smooth and rough). bricks, barnwood, tile and polished surfaces There are many transfer techniques available on the market today, and this one is relatively simple, utilizing a special sticky backed paper which "lifts" the colored ink image from the magazine page. The Magic Print paper with the magazine print stuck to it, is then soaked in water for a short period. The transfer is thus accomplished, and the Magic Print paper can be peeled off the magazine page. This Magic Print paper with the magazine transfer affixed is now ready to be applied to any surface you wish. Application to a fabric requires a special solution, application to a smooth surface requires Deco-Finish, application to a rough surface requires a special laminating emulsion. No baking the print in a slow oven, no overnight wait, -it's the Magic Print Paper that does the trick and does it quickly.

We found it is essential to use magazine pictures (pictures from wrapping paper, books, catalogs didn't work for us) and some magazine pictures "took" better than others. We suggest you get Mag-Art (\$1) which is Magic Print's illustrated guide to transfer art if you are really interested in

working all kinds of surfaces. The handbook lists the magazines which transfer best, special tips for special surfaces, how to affect the brightest and clearest transfers, etc.

We chose three different surfaces to test so that we could give our readers an over-all picture of the effectiveness of this process. All three objects came out very clear, and we must add that we laundered the pillowcase in a washing machine and ironed it before it was photographed. The cup could go through a dishwasher only if an overspray of Crackle Glaze or the like were used. We chose the plastic cup to see how this method would work on a curved surface. When transferring pictures to fabric we found that the picture you wish to transfer should be cut out rather than use the square page as it comes out of the magazine. Cutting or trimming should be done while the transfer is wet. The Magic Print technique is one of the easiest to master, has fewer steps and the results we found to be excellent. Magic Print offers kits for a variety of surfaces: the Magic Print Creative Kit for fabrics and the #100 Magic Print Mini-Kit; Decoprint kit for hard surfaces; Decollage for transfers to paper canvas; Magic Print Paper Refills, Rough Print for transfers to rough surfaces; "Stick-em-up," the emulsion for use on rough surfaces or burlap.

Ultrasonic Cleaner

Model 77—\$29.95 Model 250 (pictured)—\$49.95

Mfd. by Electromation Components Corp. 225 Marcus Blvd.

Hauppauge, N.Y. 11787

We've happened upon a specialized product which could be the answer for some of you in special crafts. Electromation's Ultrasonic Cleaners work like a washing machine, using detergent and warm water, vibrating silently at 80,000 cycles per second. This high frequency turbulence cleans average objects in less than two minutes. The Model 250 holds a pint of flu id and its tank measures 3½"x3½"x2½". The smaller Model 77 is cup shaped and is

HEIRLOOM DOLL

Heads and parts
Reproduced copies of rare antiques



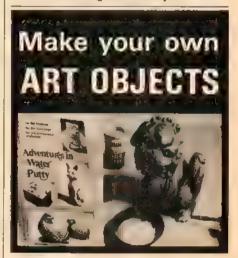
China and parian dolls Expertly handcrafted Kits priced from \$3.50 Dressed dolls from \$11.50 Send two stamps for brochare

Antique Doll Reproductions

Box 103, Montevallo Route Milo, Missouri 64767



PLEASE MENTION CREATIVE CRAFTS whenever writing to advertisers—and help make CC an even better magazine. Thank you!



New 16-page booklet, yours for the asking, explains how you can easily make beautiful, durable art objects, ideal as gifts or home decoration.

You can also restore antiques, make repairs in woodwork, walls and furniture — all with Durham's Rock Hard Water Putty. It's the modern plastic in powder form backed by 35 years of dependable service. Mold, carve, sculpt, model or cast it. No firing required. Easily colored or painted. Won't shrink, Finishes smooth as velvet.

Just mix Durham's Putty with water. It's odorless. Not flammable, toxic or poisonous. 1 lb. can 55¢; 4 lbs. \$2.00 at handcraft, art, paint, lumber or hardware stores. (Or 4 lbs. shipped direct postpaid in U.S. for \$2.75.)

lumber or hardware stores. (Or 4 lbs. shipped direct postpaid in U.S. for \$2.75.)
For illustrated, descriptive booklet entitled "Adventures in Water Putty," send a stamped, self-addressed envelope to Donald Durham Co., Bax 804-C. Des Moines, lows 50304.

CREATIVE CRAFTS

SOAP MAKING

for the most discriminating Soap Maker! Look for our Scap Counter Carousel Rack at your local dealer.



grances; 12 vivid Soap Colors; 2 types of Reme table Soap-Glycerine Soap Base or Cream Soap Base. 5 different additives to combine or add separately to your own homemade or our Remeltable Span Vitamin E. Profein. Lanolin, Deodorant, Cold Gream, 14 3-0 Flexible Soap Molds in animal shapes that children will love, 50 Decorator Span Molds for perfect gift giving or home use, Soap Thermometers for perfect soap making. instruction Books on how to make your

own soap from ingredients usually found in the home

ALL available at your local dealers NOW NOVELCRAFTS MFG. CO P.O. Box T Rogue River, Oregon 97537

(503) 582-3208

GLASS, WOOD & CERAMIC

Wholesale & Retail @ Catalog 25 cents GLORIA'S GLASS GARDEN

Box 1990 - K. Beverly Hills, California 90213



24"x11/2" deep. Both are all transistorized and guaranteed. The extent of what you can clean, then, depends on its size. Otherwise, you can clean anything which normal ly gets cleaned in a liquid.

We first tested the models out on jewelry, specifically tarnished silver, using a provided sample of Silver/Gold Cleaner. It did a creditable job of removing the discoloration on most, but on badly tarnished metal we'd recommend use of the Heavy Duty Jewelry Cleaner. The latter was utilized to reclaim old diamond jewelry and to make it gleam; unfortunately, the staff ran short on subject matter rather rapidly. The instructions cautioned us not to dip pearls or costume jewelry with waterbased glue.

The Art Department kicked in several artist and draftsmen drawing pens for a free cleaning job. Rock souvenirs from the Art Director's recent vacation had their brief time in the cleaner and, after a short brush-up and soaking, lost much of the encrusted soil. Jewelry findings which had been sitting around for several years were improved somewhat when cleaned with a detergent-ammonia mixture in the Cleaner.

The manufacturer recommends its use for cleaning and restoring valuable old



MAKE LAMPSHADES!

Secrets revealed Art of Sculp-turing, piercing cutting, paper or cloth, vinyl appliques, etc How to make patterns Only \$2.00 postpaid OR Send 259 for list complete Lampshade Supplies

HOBBI-ART Wilmington, DE 19808 4713K Kirkwood,

Mona Lisa Clear Clear Cote



A water white clear finish, especially designed for coating white and pastel base paints, where non-yellowing is desirous Mona Lisa Clear Ctear Cote never ambers, it dries in 15 minutes to a beautiful high gloss



Texas 71027 25.0 Direct Dryp * House Phone 713 622 TO42

MACRAME SUPPLIES

Your one-stop source for the following items: Complete Macrame Kits! Seine Twine * Linen Cord Rat Tail * Nylon Choker Line Chanette * Sisal Twine * Tarred Tree Rope * Nylon Braid Mexican Ixyle * Cotton Braid Seine Twine in Colors Jute in Colors * Polished Cable Cord * Natural Jute

BEADS

Choose from over 100 styles and colors-from 3mm tiny beads for chokers to giant oval beads for wall hangings. Beads of wood, ceramic, glass, clay, Plexiglas, plastic.

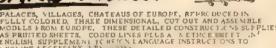
MACRAME **ACCESSORIES**

Buckles, Rings, Clasps, Dees, "T" Pins, Boards, Books, etc. FREE BROCHURE - Orders filled promptly.

Dealer Inquiries Invited

LEMCO

PO BOX 40545 San Francisco, Calif. 94140





MODEL 12" X 17" DETAILED, AUTHENTIC DESIGN, WITH DRAWBRIDGE

ATALOG S, 24 FREE WITH ORDER,

Shipping Charges UNDER \$5.00 \$.50 \$5.00 TO \$9 99 \$.00 *\$10 00 AND OVER \$1.35 *CALIF. \$.10

GAMM, Residents Add 5% Sales Tax FOREIGN- POSTAL M.O. OR BANK CHECK (U.S. FUNDS)

JOHN HATHAWAY 410 W. 6th St/Box 1287 San Pedro, Calif. 90731



HAPLA.

HE-ANTOINETTE'S "PLAYFARM AT

HEALTS. SIX BUILDINGS. FOR THE

HEALTS. SIX BUILDINGS.

HEALTS. DE COUCY

LARGE MEDIEVAL CASTLE

RIGHT OLT OF "THE VACABOND KING"

COLORING REQUIRE D. 13" X 16"

TOLORING REQUIRE D. 14" X 16"

CHATEAL D'AZAY LE RIDEAU (THREE MODELS) \$5 25



ASSORTMENT CC-3 DURER HOUSE WINDMILL, WATERMILL 7 HOUSES SMALL CHURCH 4 SMALL CASTLES 5 4 41

(1 90) 118 BALARIAN TOWN \$ 4.25 14 BUIL DINGS, TRADITIONAL DESIGN MARKET PLACE LAYOUT



CANYON CITY 54.35 WESTERN L S. 1880'S MINING TOWN TWENTY HOUSES. IN COLOR. 41" X 32 LAYOUT





, and many variaand many varia-tions with our ex-clusive ear-ring kit. We supply ear wires or clips, beads, fill-grees and all the pins necessary for you to make two you to make two complete sets of ear-rings. For only \$2.00 we will send

you the ear-ring kit,
our color catalog and our instruction
manual postpaid. Please indicate pierced
or non-pierced ears. If you wish the
catalog only, please send 25 cents to
cover handling.

The BEAD WORKS, INC. 4207 Geary Blvd., San Francisco, CA 94118



EASY TO DO... no special stills required. EASY TO SELL!.. because your creatums are different — no two need be alike. FREE CATALOG contains everything you need to get started in JEWELRY MAKING for personal wear... gifts... or profit. Sell your creations for 2 to 5 times what you paid for them.., endless variety of styles at your finegerips. This FREE CATALOG contains scerything you need... earring mountings, pendants, brooch Pins, tie tacks, bracelets, rings, button backs and endless styles of imitation & natural stones for use as high fushion buttons to add that finishing touch to your sewing creations. This catalog is a MUST... and it's absolutely FREE... no obbigation 10,000 items, thousands of which not available elsewhere... Imports from all over the world... BARGAINS GALORE! Cet started today... FOR FUNI FOR PROFITI

SEND FOR YOUR FREE CATALOG NOW GRIEGER'S

Dept. 63, 900 S Arroyo Pkwy , Pasadena, Ca. 91106

coins without harming the patina, for clean ing watches and clocks, printed circuit boards, dentures and contact lenses. Perhaps you can find another use for the article. Model railroaders are familiar with this type of cleaner for getting gunk off of old trains. To do this, they normally have to be disassembled, the wheels inserted. a motor or sub-assemblies done at a time.

If this type of Cleaner might be of assistance to you in your craft or business. write the company for further information, or order direct.



'Granny" Pins \$2.50 ppd. Mfd. by Unique Dried Flower Jewelry 395 Lafayette Ave. Westwood, N.J. 07675

Searching for a memento for that sentimental grandmother? Here's one that is a snap to make, and which will, in spite of its low price tag, become priceless when it displays a snapshot of those precious grandchildren of hers.

All you do is glue the pearls provided in the kit onto the gold plated, 114" diameter pin. Sobo glue is also supplied for this operation. Next cut the cardboard and acetate (from the kit) and your own photo to size. Glue the photo onto the cardboard, and the acetate on top. The pin has a ring for a chain in back of it, so can be worn as a pendant if preferred.

It occurs to us that this kit could be also utilized to display a miniature painting or some tiny pressed flowers, although we would guess that Grandma will like it best with her favorite youngsters' picture in it.

COPPER ETCHINGS



Never before available, at any price! Simple, new process shows you to create distinctive, beautiful Copper stehings as easily as signing your own name. Two simple steps, TRACE and ETCH.

Artwork pattern included, no talent necessary. Ansolutiy safe. Complete, nothing else to buy. Completion times from a few to over 100 hours.

MASTER" ETCH

KANDU, INC. Arvada, Colorado 60004 Dealer Inquiries invited. Send for catalog CC-2.



Sizes you really need in the shades you want

PROJECT SIZE

Art'nu

25 matching colors in cans and jars.



6725 Sunset Blvd , Los Angeles 90028

BELLIST & DESCRIPTION & ACCESSORIES FOR *ARTS *HOBBIES
*CRAFTS *AUTOMOTIVE
*PLECTRONICS *PHOTOGRAPHY
*WOODWORKING *NDUSTRY
SEND 52 TODAY
*MITTHUEL BOX 24412 A CANCAND CA 94628

CHAIR CANING KITS CHAIR CANING KITS

Now anyone can restore his favorite entique and heritoom chairs easily and inexpensively with a Newell Caning Kit, tools, ratura, cane, and easy te-follow instructions, all postpaid for only \$3.00, extra cane \$1.50 per chair lot (illimois residents add 5% sales tax). Available only from

THE NEWELL WORKSHOP, Dept CC, 128 Drawer Hinsdate, Ill. 60521.



CANDLE COLORING SUPPLIES

CHIP

The most unique, brilliant, high-intensity and fade resistant candle coloring sity and fade resistant candle coloring on the market. Duplication of shades in candles of all 36 colors achieved easily. Send 75 cents for the new Reddig-Glo book "Creating and the Art of Blending Colors in Candles" and our catalog. The new book is crammed full of technical information to help solve candle and color problems, plus over 100 color mixing formulas. In Candle Coloring Reddig-Glo is the finest, and EASIEST to use. Send for our catalog our catalog

WHOLESALE MAY-WAL MANUFACTURERS, INC.

P.O. Box 2143, Vancouver, Wash. 98661

4560-AMERICAN FOLK PAINTING, 87 95 4115-FURNITURE TREASURY, Not-ting, 2 Vols. unabridged \$17 50 Vol 3. \$12 95

ting 2 Your union 31295

9932—THE ARTS IN AMERICAN, COCONIAL PERIOD, Wright, Tatum, Mc
Coubrey, Smith
7425—LIVING WITH ANTIQUES, Winchester
115.00

3471—HAND SPINN NG ART AND
TECHNIQUE, Farinim Old and new
methods of practicing an encent craft

3329 CERAMICS AND HOW TO DECORATE THEM, Priolo. Explains each process and technicality of mak-ing ceramics in easy-to-understand

erms 1330-MAKING DOLLS, Witzig Kuhn, Directions with drawings to making do s from twigs, dowels, hand kerchiefs, gloves, stockings, foam rub





3014 - GLASS CRAFT - DESIGNING, FORMING, DECORATING, Kinney The art of working glass and kindered arts are expiored through detailed text and superb photographs. \$7.50

7475—EARLY AMERICAN GARDENS, \$10.00

3006—METALSMITHING—FOR THE ARTIST CRAFTSMAN, Thomas The primary concern of this book is the creation of unique objects by the nidividual small shopworker and the contents apply to pieces midwey between evely and monumenta, metal work I justrafed.

3006 - GEMCRAFT, Quick and Le per F.G.A. A thorough introduction to the lapidary art describing the proper-ties of gams, synthetics and imita-tions.

tions. 37.50
4322-NEW KEY TO WEAVING Black
Your comp ete gude to weaving,
whether you ere an experienced weaving
et or a beginner ... \$12.00
3333-BEAOS PLUS MACRAME, LeCroix. A guide toward creating colorful ornaments that use only most basic
knots and stitches, along with beads

3473—THE STENCIL BOOK, Leiberte and Mogelon. A lively discussion of the use of the stencil in early decoretive arts, in folk art, and in industry today. \$8.95

7213 THE STITCHERY BOOK EMBROIDERY FOR BEGINNERS, Miller and Lubett, Inspiring ideas in creative studiery. \$4.95 stichery.
7350 STEP-BY-STEP WEAVING
Znamierowski. Concree, easy-to-reac Znamerowski. Concise, easy-to-read guide to the hobby of weaving \$2,50 7351 STEP-BY-STEP MACRAME Philips. Simple introductory instruc-tions for the popular craft of mac-

tions for the popular craft of mac-rame 32.50
3704 STITCHERY ART AND CRAFT,
Krevitsky "Paint ng with thread." His-tory, kinds of stitches, various possi-bilities 56.94
6934 BOUQUETS FROM BEADS, Os-terland. A complete book on beaded arrangements by craftsman whose work has appeared in Creat ve Crafts \$12.50
4002—PRACTICAL BONSAI FOR BE

errangements by craftsman whose work has appeared in Creat ve Crafts work has appeared in Creat ve Crafts (Control of the Creat ve Crafts) (Control of the Creat ve Creat ve Crafts) (Control of the Creat ve Creat v

8404 BARGELLO AND RELATED STITCHERY, Barnes and Blake A total of 50 projects to make using this ex-tremely adaptable kind of needlework.

termely adaptable kind of needlework

\$8.95

\$405 - CREATING WITH CATTAILS,
CONES AND POOS, Aldrich, Making
beautiful things from tresh and dried
materials as found in nature. Dohouse and miniature furniture linstructions incuded
\$6.95

\$405 - CREATING WITH CATTAILS,
26.95

\$405 - CREATING WIT

other important pieces \$7.95
8416-THE SPLENDID ART OF DECORATING EGGS, Disney CC author
tells the secrets of her magnificent
eggs Comprehensive, with beaut ful
photos 3550-DECOUPAGE OLD AND NEW,
Sommer Complete coverage of the
craft of decoupage by popular CC auther.

ly in CC give a complete guide to all aspects of stained glass graft as a stained glass graft graft glass graft glass graft glass graft gra



3458 - WEAVING WITH CANE AND REED, Kronke. Many excellent pro-jects for beginners. Discusses the necessary materials, dyeing, and pro-cedure for techniques for making use-ful baskets.

recessary indexends, greing, and prorecedure for techniques for making useful baskets

1106—LOOKING IN JUNK SHOPS,
Bectlord. How to develop the piessure of collecting old pieces that can be
found in junk shops. A guide to recognizing types and periods

33 95

3019—THE FOLK RATS AND CRAFTS

OF NEW EMGLAND, Lord and Foley
Beautfully illustrated book covering
affilthe crafts practiced in early New
England. Special anniversary edition
published to mark 350th year of the
landing of the Figurins

4962—PAPIER MACHE ARTISTRY,
Melisch. Broad coverage and a wide
angle of projects. Explains fundamental materials and working fechniques,
syes step-by-step flustrated in structions

37 95

3002—COLLAGE—PERSONALTIES,
CONCEPTS, TECHNIQUES, Janes and
Blesch. The colorful first ory of collage,
from the cubats to Max Errist, Kurt
Schwitters, Jean Apr. Jean Miro, and
Marcel Duchamp flustrated wirk
any hitherto unpublished works

312 50

3459—THE COMPLETE BOOK OF

many minerto unpublished works
\$12.50
34.95 – THE COMPLETE BOOK OF
RUG HOOKING, Zarbock Easy-stages
guidebook enploring every facet of
reg hooking, including how to sell your
finished groducts.
\$7.95
3706 – PAPER CONSTRUCTION FOR
CHILDREN, Krinsky and Berry How to
accomplish charm in and maignative
results using construction paper, cray
on, shears, daste and steeler \$6.96
3334 – TOLE, PAINTING, Fraser

on, wears, oasie and stable? \$6.96
3334-TOLE PAINTING, Fraser
Young, nasy approach to tolk and painting by CC authors. \$2.95
3305-CREATING FROM SCRAP,
Frankel, Easy to follow directions for no projects using inexpensive, readily available supplies. \$2.95

ion projects using inexpensive, readily available supplies . \$2.95
4501—THE ART OF TRAY PARMTING. Murray. Tray penting is the general term used for the many kinds of decoration explained. Careful instructions are included for stencling, gold leal and freehand brushwork on a variety of surfaces . \$2.98
3309—ORIGINAL CREATIONS WITH PAPIER MACHE, Anderson Many novel ideas . \$3.95
3531—CREATIVE INK DRAWING, Hogarith, Leading reportional draughtsman show how to draw people, land-scapes, cities with traditional and avant garde ink media. . \$10.50
\$502—SIMPLE JEWELRY, Stevens

aVant garde ink necusions 3502 – SIMPLE IEWELRY, Stevens Beginners guide to making unusual, nexpensive jewelry 82.50 1878 – NANDICRAFTS MADE EASY, Westfall. Crafts from New Zealand 58.75

3515 - POTTERY STEP-BY-STEP Tra-vor Step-by-step guide to every stage of pottery making, from clay to finished pot. \$7.50

3536-CREATIVE PENCIL DRAWING, Hogarth. Complete guide to drawing in all pencil media, plus magnificent gallery of world-famous artists work \$8.50

3529—COMPLETE GUIDE TO FLOW-ER PAINTING, Fabri. Complete dis-cussion of the anatomy of flowers and the history and technique of flower cainting \$12.50

pointing \$12.50 4102 BEGINNING ANTIQUE COL-LECTOR'S HANDBOOK, Cole. Illus-

and issue paper ... \$2.95
8410—PLASTIC SCULPTURE AND
COLLAGE, Schwartz A review of modern pisstic art, plus the methods and
safe techniques for using this material ... \$2.00
8411—QUILTING MANUAL, Hinson
Colorful articles you can make from
scrapbag peccis. ... \$5.95
8355 A GUIDE TO DECORATION IN
THE EARLY AMERICAN MANNER,
Wilson All the different espects of tray
painting stenciling, and other Carly
American decorative arts, thoroughly
researched and documented . \$4.50

2959—THE TECHNIQUE OF WOOD SCULPTURE, Gross. All the information for developing this interesting hobby into a fine art. \$4.50.4558—FINE POINTS OF FURNITURE, Sack

orating procedures \$6.95.
3518 -HOW TO MAKE YOUR OWN
PICTURE FRAMES, Reinhardt & Rogers. Complete guide on making and
finishing over hithy frames styles. Stepby-step blottes.

PICTURE FRAMES, Reinhardt & Rogers, Complete guide on making and finishing over hity frames styles. Step-by-step photos.

\$13 PAINTING WITH ACRYLICS.

\$131 PAINTING WITH ACRYLICS.

\$132 PAINTING WITH ACRYLICS.

\$132 PAINTING WITH ACRYLICS.

\$133 PAINTING WITH ACRYLICS.

\$134 PAINTING WITH ACRYLICS.

\$135 PAINTING WITH ACRYLICS.

\$150 PAINTING WITH ACRYLICS.

\$150

4101 ANTIQUES HOW TO IDEN-TIFY BUY, SELL. REPINISH, AND CARE FOR THEM, Cole. A down-to-earth book for the Deginning antique collector Paperback.

s470-QUILTS AND COVERLETS. A CONTEMPORARY APPROACH, Modern and creative application of the old creation durit making. 89.95

3010 - CLAY AND GLAZES FOR THE POTTER, Rhodes included are many recipes for earthenware, stoneware and porcelain bodies, and a thorough examination of the glazing proc

3011-STONEWARE AND PORCE
LAIN, Rhodes, Techniques and materials used in high-fired pottery, plus
a brief history of Oriental and European stonewares and porceived. Illusreated \$7.50
3474-MANDBOOK OF NEEDLEPOINT STITCHES, Walzer Enables
beginners to fully explore the challenge and pleasure of Canvas work.
\$3.95

3393
3475—FLEMISH WEAVING, ongers
An introduction to an oid fechnique
that is exciting weavers today \$700
3476—CUT PAPER, SILHOUETTES
AND STENCILS, Rub. Simple yet fasconstring techniques that almost anyone can do



3460 - CREATIVE WOOD DESIGN, Rotteer Discusses and illustrates ways to arouse the creative impulse and inventiveness in woodworking \$5.95

and enventiveness in woodvaruing 35.95

Drawbell An expert book intended primarily for those who wish to reproduce their modelled figures. Some knowledge of casting is assumed but the book provides practical guidance at every stage of modeling, modeling and pouring, dring, firing, decorating and glazing. \$2.45

8413 — TRADITIONAL AMERICAN CRAFTS, Creatimore, A guide to 300 years of zraft history and fechniques, covering candless, dolls, toys, emborated protures, braided rugs, and many others. \$10.00

8414—886 OF DRIFTWOOD AND

ing 57.95 8402 ART MY MEISIGN IN PAPIER MACHE, Kuyhandali. Step-by-step de-tails for every aspect of papier ma-ths. \$8.95

4327 - HOW TO ATTRACT HOUSE & FEED BIRDS, Schulz, Ravisad edition.

all 65 pattern pages 120 ft -size patterns and over 300 project ideas for making dollhouses. How to make scale period furniture \$7.95 3018—KILN-FIRED GLASS, Anderson \$12 50

au resin casting, with lots of ideas, \$2.98 at the NEEDLE-MADE RUGS, Marnews Full details for making valuable rugs from scratch \$3.95 35.95 at the negative rugs to create imaginative, professional rubbings inexpensively, easily and without spac, all squipment \$2.705.

3017 - GLASS, HAND BLOWN SCLLPTURED, COLORED - PHILOS OPHY AND METHOD, Burton, Com prehensive manua, by a noted gapert

prehensive manua. by a horse \$10.00
3007—PLASTICS AS AN ART FORM,
Newman. Beginning with a history of
lastic and their uses and giving a
basic terminology to help acquaint
the reader this book is a detailed
guide to all aspects of creating with
p astic, Hundreds of illustrations,
\$9.95

4505 - MAKING USEFUL THINGS OF WOOD. Cottshall, This book offers thirty-three new and unque projects with utilizeriany materials, processed stellar and stellar processed stel

as, and declination to 32.98 grees of skill NST 1881—THE ENCYCLOPEDIA OF FUR. MITURE MAKING, Joyce, Offers best wood feethingues as well as the properties, techniques, and advantages of the new malerials in the field. \$14.95 lb82. THE WOOD WORKER ANNUAL, VOL. 73. Author table articles to niterest craftsmen at a lever of experience Furniture designs in conceptions. \$10.000 for the strength of the

and handbags to sculpture and furniture \$12.50
3457 - MAKING POTTERY WITHOUT A WHEEL, Ball and Lovoes. Mathods in making portery by droping, folding, and rolling clay, building shapes over molds mixing glazes \$950
6961 - ENAMEL ART ON METAL, Whater Creative expression in enamels for those who wish to advance in this creft. \$3.50
7301 - DIRECT CARVING IN STONE, Batten, Stone is shown to be the outstanding material for scuipture. The right way of work ng it is tully expended in the text and demonstrated in the ustrations showing the best techniques \$3.25
1884 - WOOD FINISHING PLAIN
AND DECORATIVE, Vandarwalker \$3.95
3335 - BRUKNOT MARGAME Street.

\$3.35 - BHG-KNOT MACRAME, Strom and Enestrom Bold macrame patterns using sturdy rope, almed at man as well as women \$2.95

vel as women \$2.95
7406—OLD RODMS FOR NEW LIVING, Chamberlein \$5.75
3541—RESTORING ANTIQUES, Taubes, How to use modern acrylic materials to radically a mplily once costly laborious techniques and still produce hendsome and enduring resulta. \$10.00

various stages of carving it 32 45
3310-PAPIER MACHE AND HOW TO
USE IT, Anderson. Simply presented
directions, plentifully illustrated. How
to make nodestructible terms with the
he p of eooxy resins. 33.12-WEAVING AS A HOBBY, Icla.
A basic illustrated guide to hand weaving for beginners. With caroful instructions and illustrations, moves from
square loom through the larger fourharness from simple beginning steps.
How to make attractive useful candless, from simple beginning steps
suitable for childran's projects to
more difficult patterned candle-mak
ling, including modifing deconations.

\$2.95
7500-SCULPTURE IN CONCRETE.

cussed. \$4.93 \$406 – DECORATIVE TREASURES FROM PAPIER-MACHE, Shannon Home accessory projects starting with the lour basic procedures for the mache itself. Bout que in a book

BUILD UP YOUR CREATIVE CRAFTS

NOW

e edd 25c postage for ell orders under \$2.00

MODEL CRAFTSMAN PUBLISHING CORP Reader Service Dept 31 Arch St. Ramsey, New Jersey 07446

am enclosing check or money order for \$ Please send me the books I have checked below. (If you do not care to cut magazine, print or type titles on separate sheet)

GREAT BOOKS FOR YOUR OWN CRAFT LIBRARY



4530 - SCULPTURE IN PAPER Fabri Explains every step of this de ghtful craft, how to make people clown, ro-bots, animals, mebiles, sculptura-lorms. Over 200 illustrations. 43.95 2956 GIT WRAPPING. Shaw Com-plete practica, guide to all gift wrap-ping problems for every occasion. 22.50

ping problems for every \$2.50
3538 - INTRODUCING FABRIC COLLAGE, Connor Introducing the wide
range of effects that childran -individually and in groups - can achieve
with fabric, Scraps, scisors. \$6.53
7305 MODELLING A FIGURE IN
CLAY, Pountney An essay on making a
figure in clay from the initial construction of the armature which holds the
cay to the building-up of the figure
itself. \$1.25



3314-TIN-CAN CRAFTING, Howard. A complete guide for making decora-tive objects using old tin cans and \$3.95

A complete using old tin cans and verys mine on pricent \$3.95

706 — LET'S START DESIGNING, Scrose. How to see study "doodle" original designs for embroidery, printmaking ceramics wood carryings to 1876—THE COMPLETE BOOK OF FLOWER PRESERVATION, Condon Easy instructions for making flowers and plants last for years and ship look reship gricked Every type of garden and wild flower rolluded to the following state of the followin

or van work covering every \$20.00 crafts
crafts
324—MACRAME (CREAT VE KNOTTING), Pesch. Datails, step-by-step,
with photos, on how to do macrame without implements and using a like had so tweights of varo.
32.95
3313—DESIGNS AND HOW TO USE THEM, Pholol. A well known artist shows over 500 of her designs which can be enlarged, transferred, and modified for a wairity of purposes
\$6.95

\$6.95
3710-DES GN ON FABR CS. Johns ton and Kaugman. The principles and techniques of labric decoration dyeing, printing—a comprohensive guide for the craftsman with a history of labric design from and unit times \$12.50



7405 - SOUTHERN INTERIORS Chamberlain S15 00 5960 - ENAMELING FOR BEGIN-NERS, Winter Acomplete guide to the enjoyment of this popular craft by a eading enamelist Stresses working creatively. \$8.50

3707 CREATING WITH CORRU-GATED PAPER, Hartung How ordi-nary corrugated paper can become a most practical and artistic craft ma-ferral 35.95

terial \$5.95
3365 EARLY AMERICAN DECORATING PATTERNS, Halt Complete guide to collecting, restoring, or decorating Early American entiques or reproductions. 26 authentic patterns \$12.95



4506 - COLLECTOR'S ENCYCLOPE-DIA OF BUTTONS, LUSCOMD. Presents everything that button fanciers want to know about materials from which buttons are made, manufacturing methods, subjects shown, how to dis-

3546 MACRAME YOU CAN WEAR page MALHAME YOU CAN WEAR Torbet Instructions for 25 shunning oractical wearable projects \$8,50 3547 - CREATIVE PAPIER MACH corrumar Well slustrated guide to papier mecha art on all levels, with his torical background included \$7.95 3548 - 5 MPLE ENAMELLING, Franking and included to the best techniques of enamelling \$7.95

signer of enameling TO DRAW, Kau-pelis Reflecting dynamic drawing methods of modern art educators, this handbook leads reader through eventive, stimulating projects to train observation, develop creativity. \$8,50 2995—PRACTICAL GUIDE TO AN-TIQUE COLLECTING, Wills. A guide to furniture, pottery, pewier glass, silver, clocks, jade, lece, etc. Col-bound



3525 OIL PAINTING STEP BY-STEP Guptin Complete course in oil paint ing, one of the most popular books ever published \$10.00 ever published \$10.00 3523—ON THE ART OF DRAWING. Fawcell important basic work on drawing by one of the founders of the Famous Artists Schools \$8.50 3524—OIL PAINTING FOR THE BEGINNER, Tables Shows beginners to oil paint og \$10.95 oil painting \$10.90 3535—INTRODUCING MACHINE EM-BROIDERY, How to do embroidery patchwork, applique in minutes. For anyone who sews on a machine. \$5.95 3351—CHINESE PAINTING TECH-NIQUES, Cameron \$12.50



4533 RUG WEAVING FOR EVERY-ONE, Too. Methods and designs for making rugs with step-by-step instruc-

graphs 198
7200 THE MODERN ART OF CAMPOLE CREATING, Olsen. A complete authentic and up-to-date book on the art of candle-crafting, includes equipment of candle-crafting, includes equipment of candle-crafting.



risen. A definitive handbook describ-ing and illustrating the newest equip-ment and all rechniques. \$8.00

3508 -FABRIC PRINTING BY HAND, Russ. Step-by-step guide to all major fabric printing processes. Illustrated \$7.50

4547 – BEAD DESIGN, Harns and Wasley 150 bead provests including flowers. Irrurt, bourque, jewelry holiday decorations 46 95 4548 METAL ENAMELING, Rolhenberg, Emphasizes the latest experimental and unusual techniques in the field 56 95 4549 CONTEMPORARY ART WITH WOOD, Metisch A survey of wood in art loday with a thorough review of techniques with step-by step in Structions. 36 95

crafts, especially jerror. 86,95
4552—CREATIVE DESIGN IN WALL
HANGINGS, Blumeneau. Complete in
formation on the history and technique
of weaving wall hearing to Description
16,959—16,9 of weaving wall hanking of the loom and 15 function \$6.95
4553—CREATIVE GOLD AND SILVERSMITHING, Choose \$8.95
4554—CONTEMPDRARY ART WITH STONE, Meilsch \$6.95
4555—ART FROM FOUND MATERIALS, Mary Lou Stribling. \$6.95
3016—Direct wax sculpture
51401



4051-THE TOY COLLECTOR, Hertz Basic toy collector's reference \$9.93 3016—ENAMELING ON METAL, Untracht Photographs in black and white

3336 -FLOWER PRESSIVE,
Techniques of the gentle art of preserving librer's by pressing them \$2.95
4512 - DESIGN IN EMBROIDER's,
Endacot Designs for decorating everything from aprons to wedding ve slover 50 different strickes from applique to whitework, enlarging designs, tools, materials, transferring designs restoring fepairing, etc.
53.95



37.30
Sa45 -PLASTICS FOR ARTISTS AND
CRAFTSMEN, Hollanders. A wealth of
mformation on all types of plastic used
in arts and crafts. Step-by-step projects included:
31.4 95
37.13 MAKING TOYS WITH PLYWOOD, Petersen, Step-by-step instructions for making acrobats, anmals, castles, mobiles, other toys. 34.50

3549 DESIGN IN MINIATURE, Gendesigner facility the design of such small things as coms, postage stamps pin packets, pull boxes, etc. \$8.50 33.50
3714—DESIGN IN PHOTO COLLAGE, Stevens. How to create imaginative and comic effects out of mounting board and magazine clippings. \$6.95

board and magazine trippings. 36,95
3536—THE TECHNIQUE OF HANDBUILT POTTERY, Winterburn. How to work with limited equipment, store materials, wedge and knead cay. Covers a wide range of pottery that does not require a potter's wheel. \$10,00
4557: DECOUPAGE, Harrower The original authoritative book on decoupage, now in a new edition. Many project ideas, tawishly illustrated. 34,95

ject ideas, lavishly illustrated.
3320 --WATERCOLOR PA NTING FOR
THE BEGINNER, Smith A basic how-to for the beginner Includes a compar-analysis of watercolor techniques.
\$4.95

analysis of water-sense \$4.95
3318 - SHELL LIFE AND SHELL COL-LECTING, Murray. How to find and identify perfect specimens of sheirs, how to care for and display them, plus annu interesting facts about shells



4005 - A COLLECTION OF MOBILES, CHARM IN MOTION. Shinagawa An Dutstanding Japonese strict and county delightful mobile control of the seventy delightful mobile control of paper plastic metal, and a number of objects found in atmost every home.

36.95
3527 - HOW TO CUT DRAWINGS ON SCRATCHBOARD, Cutier Basics of the white-on-black med um. a favorite of commercial artists and art studies and art studies.

dents \$34.95
6930 DECOUPAGE N mocks Completely comprehensive, lavishly instrated volume including the history and application of decoupage \$9.95
3506 SIMPLE POTTERY Drake How to make attractive pois, these, etc. with ordinary household equipment Takes the beginner through each stage of simple pottery. the beginner through \$2.50. Symple pottery \$2.50. SYMMOGRAPHY. Kreishcher Directions and patterns for the popular craft of making string pictures \$4.95.

3325 SCISSORSCRAFT, Groll How to create shouettes and all sorts of decorative patterns simply by fooling and cutting with scissors \$2.95 3326 - CREATING WITH BURLAP.

toys
32.95
3319—CARLSON'S GUIDE TO LANDSCAPE PAINTING, Carlson, A standard guide to tandscapes, in oil for students and professionals alike 35.95

3514- MODERN MOSAIC TECH-NIQUES, Lovoos and Paramore. A step-by-step pictorial guide to making mosaics from traditional to ultra-mod-ern techniques. Special section for approx bx8
3504 - STARTING WITH WATERCOLDUR, Hilder Famous watercolorist ad vises beginners on all aspects of this medium 96pp., approx 5x8 \$1,95 3337 - STAINED GLASS CRAFTING, Rev. Ed., Wood. Basic, simple text ex-panded to include using kilns, painting and etching on glass, other techniques.

Using the common wire nail to create objects of usefulness and beauty. How to employ all types of iron or steel nails to make artfu scu ptures can delabras, lamp shades. Spanish sconces, and other items of interest.

4328 - WOOD CARVING WHITTLING
MADE EASY, Gottshair Exceptional
designs for both carving in the round
and relief carving, Complete informetion not look, material, and techniques,
including turning.
44.95



4565 ART FROM SHELLS. Goodman How to find, clean anderaft with she is Covers (ewelry making, sculpture, home accessories, everyaspect of shall craft 57.95

number of tasc nating early victorian pieces not included essewhere \$15.00 3378 - ANT QUE FAKES AND REPRODUCTIONS. Lee. Illustrating the difficult-to-tel, fakes of the twenties thirties, and forties. ficult-to-left fakes of the twenties in the said ortics. \$10.00 3456 – WOODWORKING FOR EVERY-BODY, Shee. Updated and revised edition of a classic guide for ail aspects of woodworking, now including latest developments in 100%, stains, and spray thishes. \$8,95 7010 – JOY OF SPINNING, kluger A technical guide that conveys the magic of mastering a line old creft \$6.95

4206 DREAM PUFF DESIGNS, using glass filament materials 500 4226 - TRICKS WITH YACKY . . . 500 4227-FAKE METAL WITH FOIL 4228 - BASIC ALTA ART

PAPERBACKS BY HAZEL PEARSON

9360 WOODF BREFLOWERS 1.50 9365 - DIP FILM FLOWERS . . . 1.50 9366 - MOD FLOWERS . . . 1.50 9180 - MAKE IT WITH YARN' N' BUR-9180-MAKE IT WITH YARN'N BUR-AP 1.00 9181 NEW FASHIONS IN FLOWER MAKING 9182-THREE DIMENSIONAL DE-COLPAGE DIMENSIONAL DE-9183-DRAPING HEIRLOOM FIG. 9113-COOKIN CRYSTAL FLOWERS 9114-MAGIC WITH TIN CANS 1.00 9115-FUN WITH PAPIER MACHE 9113 - FUN WITH PAPIER MACHE
9116 - PAPIER MACHE AND DRAFED
FIGURES
100
9117 - CREATING IN FELT 100
9118 - EXOTIC PAPER FLOWERS
100
9119 - FÜN WITH CRAFT STICKS
9121 - DOLLS, NEW AND OLD, YOU
CAN MAKE
9124 - SEAJTY IN BOUTTOU ING 1.00
9123 - SEAJTY IN BOUTTOU ING 1.00
9133 - RIBBON STRAW AN INTER
NATIONAL HANDICRAFT 758
134 CREATING WITH COOKIN
CRYSTALS
9137 - BURLAP BOUNTY 1.00
9139 - BRUSH ARTISTRY DESIGNS 9140-PEARL PARCHMENT POT-POURRI 1.00 9140 - PEĀRE PARCHMENT PUL POURNI 1041 DECORATIVE PĀÍNTING. 1016 DUTCH - 100 9144 REPOLSSE BOARD ART 100 9145 BLOOM N POTS 100 9155 MAGIC WITH MARBLES 100 9156 POURED CANDLES AND TR MS 9158 FÁNTĀŠIĖS OF FOIL AND METAL 100 9159 - PEĀRT FOAM FUN FOR EVERYO NE 100 PARCHEN POR POR PULPO NE 100 PARCHEN POR POR PULPO NE 100 PARCHEN PULPO PULPO NE 100 PARCHEN PULPO PUL 9161 - LIQUID PLASTIC ARTISTRY 9170-INDIAN CRAFTS AND BEAD 9172-CONTEMPORARY SHELL

9178-GLASS-LIKE FLOWERS 100 9179-COMO HACER ARREGLOS FLORALES (NSPANSH) 100





☐ Sandcasting Candles Make fantastic candles from nature's own mold-easy to follow instructions.....\$1.50 ☐ The Art of Egg Shell Decorating Make beautiful jeweled eggs, heir-loom, hinged, etc., completely illustrated... □ Bottle Cutting & Decorating A complete guide to creating with\$1.25 bottles ☐ Secrets of Candie Dipping New methods produce unbelievable intricate candles by dipping...\$1.50 Dough Art Techniques This ancient art uses dough to produce plaques, jewelry, toys, artwork. Illustrated in color. ... ■ Macrame Start to Finish Use creative knot tying to make belts, handbags, wall hangings, place mats, etc.....\$1.25 ☐ The Art of Decoupage Instructions for decoupage on wood, metal and glass including prints to .\$1 25 color..... Secrets of Candle Crafting Make fabulous candles from kitchen utensils. No molds to buy....\$1.50 ☐ FREE - Candle & Craft Supply Catalog. With each order or send 250

PLEASE MENTION CREATIVE CRAFTS whenever writing to advertisers— Thank you!

P.D. Box 486 - Marshheld, Wisconsin 54449

village candle & craft

DEPT. C-7

Vtips 'n trix

Hoping for a summer full of sunshine, let's concern ourselves with some "goodies" for your patio or outdoor living area that will exhibit your abilities and not tax your pocket book. For those of you who are plant fanciers, we'll try some hanging containers. The bases for a hanging basket could be an old wire container that you use to wash lettuce or other greens. Or a discarded colander. Line with spagnum moss. (The package I just bought calls it "Natural Decorative Moss." Maybe they can't spell "spagnum" either.) This is durable, green, beautifies and retains moisture in planters, hanging baskets, window boxes, dish gardens, terrariums, potted plants, vases. bowls, and all other live and artificial floral arrangements.

Most Chianti wine bottles come in a basket with raffia running up and down, and this is held around the wide part of the bottle by a plastic ring. If you cut this ring the bottle can be lifted out. You will notice the ends of the raffia are folded down and are loose after the bottle is removed. To make a container, replace the plastic ring with a rawhide shoe lace, a piece of heavy yarn, or even a length of elastic. Then glue down the loose ends. Bring the beginning and the ending of the rawhide lacing or yarn to the outside and leave about a ten-inch end to be tied in a bow, making an adjustable covering.

To hang your planter, run yarn under the yarn, or a rawhide lacing under the

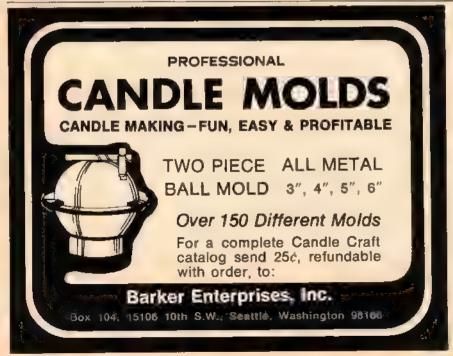


rawhide that is encircling the container. I found a brand of Chianti wine with the bottle wrapped round and round with material much like the fiber rush used on chair seats. It's a bit thicker than the regular fiber rush and it is glued on. I cut the neck off of this bottle, smoothed the rough



edge with emory paper, and made a harness of four lengths of rawhide lacing. A separate length of rawhide is tied around the basket at the bottom just below where it begins to flare out, and the four long lengths are tied onto it at twelve, three, six, and nine o'clock. Then another length is tied around the bottle just above the basket to hold the long lengths in place. The four long lengths are tied together about a foot above the bottle so it can be hung. This glass container would be used for potting ivy, or for cuttings in water.

You can make cradles to hang any size



· · · CREATE A CLOCK · · · ·

Everything you need to create your own decorative clock. Use walpaper, cardboard, wood, plastic, ceramics, just anything imag nable—create a clock in minutes, anyone can do it.

Includes 1 year battery \$3.95 movement, locking nut



HAND PAINTED CLOCK FACES

ROOSTER—Red and Yelow, FLOWER Orange and Yellow or Blue and Yellow



RICH CREATIONS, INC. Dept CC 73-39 68th Ave Middle Village, N.Y 11379



CRAFTY IDEAS

This quarterly crafts magazine covers all crafts, folk arts, need ecrafts. Sample, \$1.25. Special Christmas issue included in subscription (covers 100 gifts and decorations), \$4 yearly. We also have the following books: GLASS AND RESIN CRAFT, \$2.50. ROSEMALING AND FOLK ART PAINTING, \$2.50. ANTHOLOGY (of past issues), \$2.50. TWO CHRISTMAS BOOKS (of past Christmas issues), \$5 Ceramic Ideas, \$9.95 CATALOGS "Ceramics to Decorate, no Kiin Needed," \$1.25 CRAFTS supplies, \$1.25

CRAFTY IDEAS 409 S First (CC), Evansville, Wisconsin 53536

THE ENVIRONMENT: AN AMERICAN TRAGEDY.

America is suffering from pollution But doesn't have to be. That's the tragedy. America can again be as beautiful as it once was. If we all get involved. Involved with things like putting trash in proper receptacles. Or carrying a litterbag in our cars. Let's restore the beauty that was once this country.



People start pollution.
People can step it.





Keep America Beautiful

CREATIVE CRAFTS



container from sisal twine. The ball that I purchased for 39¢ contains seventy yards and tests at one hundred and fifty lbs. break. This material is very much like binder's twine. To make: Cut eight fourfoot lengths and tie all eight together with an overhand (the simplest kind) knot about six inches from the end. Now if you number the strands one to eight, tie numbers one and two together with another overhand knot about four inches above the first knot. Then tie numbers three and four, five and six, and seven and eight together, four knots in all. About four inches above this row of knots tie numbers two and three together (one strand from one and two in the first row and one strand from three and four), then four and five, six and seven, and then number eight with number one. Four more knots. Now center the big first knot on the bottom of a large apothecary jar and the first and second row of knots will hold the jar in a cradle. Pull all eight ends up and knot together a foot or so above the top of the jar to hang. This will hold a flower pot, vase, or any container that you choose. To make the "tails" below the bottom knot a little more decorative, fray the twine ends by untwisting them.



BEADS

JEWELRY FINDINGS

CHAIN-FEATHERS-JEWELS

FILIGREE-GEM STOMES

GOLD & SILVER

SEND FOR CATALOG "C" - 256 BEAD GAME 505 N Fa dax Ave Los Angeles 90036



FREE CATALOG OF STYLES INSTRUCTIONS, PARTS MAKE BOUTIOUE

SALE TO 80°, ULY DIRECT FROM MANUFACT I REB IMPORTER, Rings Bodings sanns oradly, kin, site Send se postule for How To "Latacy \$14" SEWELART INC Degt CC 7753 Densmore Avenue Yon Nuys, Calif 91406

JEWELRY

BREAD DOUGH

The ancient folk art of bread dough craft is brought back to life with portemporary materials and a 24 page full color craft book . . . "Bread Dough Artistry".

The medium used is a mixture of bread and glue and is the first cousin to ceramics and very similar to air-drying clay but without the fus and mess. This book is full of step by step instructions and photographs that produce exciting results ... Flowers, turtles, owls, jewelry, figures, filigree, etc. etc.

Other popular sellers are, You Can Create Exquisite Eggs, Fashionable Batik, Macreme Designs, Balts & Handbags.

Send \$1,00 plus ,25 for handling or \$3,00 for all four

Craft Course Publishers Dept. CC 4046 Temple City Blvd. Rosemead, California 91770

Ask for our catalog listing more than 70 exciting craft How-to-books



THE GOLDEN CARROUSEL

One of New Jersey's "most interesting"
Christmas, Easter and Gift Shops
MRS. FLORENCE FOX COX

A Merry-Go-Round of Holiday Accessories Decorations, Instructions and Kits.

Miniatures—Pearl Ornaments and Gold Findings—Satin—Velvet—Brocade—Buriap Ribbons—Braids—Flowers—Leaves—Christmas Greens—Styrofoam—Imported Beads—and Jewels—Pearls—Sequins—Glitters—All supplies for real Eggs, Beaded Flowers—Beaded Fruit—Rings—Necklaces, etc. Day and Evening Classes. No Catalog.

Catalog on Egg Supplies

605 Boulevard, Kendworth, N.J. (201) 276-0104 Three Blocks from Garden State Pkwy, Exit 138 EGG SUPPLIES N.J. Dealer for Craft Gallery Egg Stands

Figures, bases, braids, jewels, gold and silver findings, hinges and clasps, pearls. "Tiffany" set trims



Eastman 910, Bond, Sobo, Velver-

> ette, Quick Glue, Filigrees

Daily Hours 10 AM - 5 PM Evening Hours Mon. & Tues. 7 — 9 PM Closed Sunday and Monday Closed Saturday during July-August



from the distinguished designer

R. E. Sharpton

7 Distinctive String Creations for \$10 with instructions

Dolly, Swan, Football Helmet, Dol-phin, Ship, Shamrock, Rabbit, Ducks, Mushrooms, Heart, Daisy, Free Form Angles. Sizes 18x24 or 24x24 inch

Black & White photo sheet for \$1.00

R. E. Sharpton

P.O. Box 661 Miami, Florida 33156

REFINISH RESTORE anything of wood

LET Constantine's picture-packed Catalog-Manual help you build new furniture — refinish, restore beat-up cabinets, chests, tables, chairs, etc. See everything you need for easier, better woodworking. All materials plus plans, instructions. So glamorous woods in full color Fabulous glue that needs no clamps. Period and modern furniture hardware, cane, lamp parts! Colonial clock kits. Upholstery. Etc! Most-preded products not in stores or Colonial Cock Arts. Upnoistery. Etc.
Most-needed products not in stores or
by mail a sewhere. Unsurpassed values!
Est. 1812. Send 50¢ for big new
Catalog Manual. 96 GIANT PAGES



2,000 Products for Craftsmen Woods, Veneers Finishes, Tools Whittle Animals Books & Plans Chair Cane Kit

_____ Zip____

Mail od with 50¢ for Catalog plus Free "101 Project Ideas"

New! Dulcimer Assembly Kit CONSTANTINE 2048 Eastchester Rd. Bronx N.Y 10461

Name	
Address	!



WHOLESALE AND RETAIL

NED GLASS

Send for our latest catalog showing hundreds of new additions to our unequalled line of materials for the amateur and professional. Lead cames in case lots as low as 20¢ per 6 foot length, made from our own dies. More than 5 million stained glass jewels in stock. No order too small.

STARTER HIT \$12.95 PPB

Visit our fabulous shop and display rooms at 825 Market St. (Route 139 near the Hanover town line) in Rockland, Mass. Hours 8 to 5, Mon.-Fri., 8 to 12 Sat.

WHITTEMORE-DURGIN

Box BC2065, Hanover, Mass. 02339



Summer months are ideal for small needlework projects. Take your purchased kits or individually designed handiwork to the pool, park, or favorite vacation spot. Relax under a cool shade tree and do your own thing whether it be embroidery. crewel or needlepoint.

All three kinds of needlework are easily transported and picked up as long as they are lap-size or smaller. No time for hurrying-the pace of summer is slow and so should be your pace. Savor each stitch as you do the gentle breezes and warm sun. Take time for daydreaming.

If you're visiting a new vacation spot, you might like to take home a hand-made souvenir-one that you've designed yourself. Not only will you be taking home a cherished item but pleasant memories that will be on instant recall. Here is our suggestion-a souvenir belt made from upholstery webbing and embroidered with crewel yarns depicting points of interest.

Our belt was made as a souvenir of Liv-



ingston, New York, a rural 19th Century village in eastern New York State. The buildings depicted are a red fire house, the Dutch Reformed Church, the grey library and the Town Hall (white with green trim).

Designer Anna Lockwood started with a strip of upholstery webbing cut to a desired waist size. With a felt-tip pen, she drew on the buildings and filled them in with crewel yarns in the satin and long and short stitches. When the embroidery was complete, she attached a light weight cotton lining, stiff enough to give the belt some shaping. Rug yarn and a crochet hook were used to crochet the loops and ties on the belt.



More belts and small decorative accessories such as scissors cases, lipstick and rain hat cases all worked in needlepoint are illustrated in A New Look at Needlepoint, by Carol Cheney Rome and Georgia French Devlin, Crown Publishers Inc., 419 Park Avenue South, New York, New York 10016, \$7.95. The book is well-illustrated with many color pictures and large scale graphs of 80 different stitches. Twentythree finished projects are featured. This book is sure to inspire anyone interested in needlepoint.

If you haven't tried bargello, summertime is ideal. Try making a hosiery case sporting a medley of bargello stitches. Guaranteed not to bore! Bargello differs from traditional needlepoint in that the stitches are worked vertically over a number of mesh. The book is Bargello Stitchery by Jo Ippolito Christensen and Sonie Shapiro Ashner, Sterling Publishing Co., Inc., 419 Park Avenue South, New York, New York 10016, \$2.95.

Jo Christensen has also authored a small book on trapunto or decorative quilting. Several methods of stuffing fabric to produce a raised pattern are explained and well-illustrated.

Trapunto, sometimes called Italian quilting, is a form of quilting in which only a specially chosen design is raised. You stitch along this design through two layers of fabric and then insert stuffing between. The design may then be hand stitched or machine stitched with matching or contrasting thread or yarn. Trapunto adapts well to afghans, pillows, aprons, kitchen accessories, children's clothing and slippers, lamp shades and wall hangings. Trapunto: Decorative Quilting is also published by Sterling and sells for \$2.95.

Want to really be creative and let your imagination fly? Make a collage appliqued with various fabrics and textures using cloth, yarns, various stitches and even feathers and beads. Emphasizing needlework as an imaginative artform is the book Creative Stitchery by Dona Z. Meilach and Lee Erlin Snow, Reilly and Lee Books, 114 West Illinois St., Chicago, Ill. 60610, \$2.95. The pages are fascinating to leaf through. Most of the items depicted are used as wall hangings and were adapted from original oil paintings, some abstract and some representational. There is a section on designing with bleach and/ or dyes to obtain unusual fabric designs.

Part of summer fun is to try something you haven't done before. You know how much you've accomplished and what you can do at this point. Simply go on from there! Good luck and have fun!

CC CLASSIFIED ADVERTISING

CLASSIFIED ADVERTISING, rate 250 per word, minimum order \$3.00. Count all initials as words. Zip code free. Payment must accompany ad copy. We must have home or business address for all ads using P.O. box number for our records. Send all classified ads to: CREATIVE CRAFTS MAGAZINE, Classified Ad. Dept., 31 Arch Street, Ramsey, New Jersey 07446. Ads sent to other departments may be delayed or lost. Ads will be placed in closest category. Closing dates: FEBRUARY, Nov. 5; APRIL, Jan. 5, 16AY, Feb. 5; JUNE, Mar. 5, JULY, Apr. 5; AUGUST, May 5, OCTOBER, July 5; DECEMBER, Sep. 5. All ads subject to approval of the publisher. All ads are set in stanand 6 pt. condensed style with bold face lead

CRAFTS

CHRISTMAS TREE ORNAMENTS Do yourself kits, velvet crystals. Color Brochure 25¢. Tree House 3c, Boar Ct., Suffern, New York 10901.

MINIATURES, Christmas novelties, jewelry Idea catalog 35¢ Arteratts, Box 1386-C, Santa Barbara, CA. 93102-33

LEARN NORWEGIAN ROSEMALING AT HOME _ Create love-ly handwork for "self" or "sale." Send stamp for informa-tion Learnalong letters Box .31, Redwood Falis, MN 56283

PINE CONE FLOWERS - Send \$3.75 for kit and instruc-tions LouRu's, Route 1, Box 47-E, Willis, Texas 77378

MINIATURES, Hand Crafted bread dough. Mushrooms, flat-backer, perfect for wall plaques, also smaller sizes for eggeurs. Colors: gold orange, yellow, avocado & assorted. 2½ high, 3/\$1.00, 1½" 4/\$1.00 1", 5/\$1.00 Postage 25¢ each order Free List of öther minis withorder or self-addressed stamped envelope Joy Torkelson 105 Park Boulevard, Streamwood, Illinois 60103 33

STONEWARE CLAY BEADS and Macrame accessor es Free catalog samples 50¢ Natural Bead, 8 Linwood Place, Rochester, New York 14607.

EARLY 1900's DESIGNS: Art Nouveau, Birds, Chidren, Folk Art, Assortment of 24-\$2.00 postpaid Sunflower Crefts Box 12212, Dept C., Omaha, Nebraska 68112 33

BUILD A PORTERBED. Not a waterbed. Unlike any bed New horizons in style and comfort. Brochure rushed free Porterbed, Box 3052CC, Bertlesville, Okla. 74003. 33

CRAFTS, COLUMNS, RECIPES, HOBBIES, Monthly in "Hobby Polypourn' The Itle magazine designed with YOU in mind Join us for our 4th year! Sample 50¢, 3 months \$1.25, 6 months \$2.00, Year \$3.50. Hobby Polypourn, 1612C Ferry, Waukegan, Ninois 60085.

PEARL BEADS - Glowing Aurora Borealis, variety sizes rainbow colors, lowest prices. Also Hawaiian Let Necklace designs in hits, patterns. Catalog 25¢, refundable ALOHALEI HAWAII, Dept. 07, 80x 10-E, Honolulu, Hawaii occis. 96816

SUTTERFLIES REAL, for use in making pictures, lamp shades trays, collections, etc.—Beautiful showy specimens 20 butterflies \$3.00 Each different, each named American Butterfly Co., 3609 Glan Ave., Balbimore, MD 31218

IF YOU ARE CREATIVE and have original craft items you wish to self, we would be interested in hearing from you send photos only M Morse, 913 E. Leske Drive, San Gabriel, CA 91775,

BLACK FLEECE, White wood roving. Samples 25¢ Beginners hand spindle rolags, directions, \$2.50 ppd. Mary Larsen, 2136 Riverview, Riverton, Wyo. 82501 33

LEARN ARTS & CRAFTS at home Excellent full or part time business opportunities or hobby Free booklet Life-time Career Schools, Dept. E-684, 2251 Barry, Los An-rales, Co. 2006.4 gelas, Cal 90064.

CREATIVE CRAFTS SAMPLER. A potpourri from the first six issues of Creative Crafts Magazine. Profusely illustrated 3D craft articles including decoupage, flowers, eggs, antiquing more Only \$2.00, ppd Model Craftsman Publishing Corp., 31 Arch St., Ramsey, NJ 07446. NJ residents and cape that dents add sales tax

FIBRE OP-KITS. Using the "magical optical fibers" that transmit light energy. Free Catalog. Scientific Devices, 211C Albion, Wakefield, MA 01880.

PROFITABLE BEVERAGE can metal sculpture Instruc-tions, plans for five projects, \$3.00 Kit \$1.00 Guarenteed Details, stamp. J. McAtear 1605 Martha, Munhalt, PA 15120

MILLIONS OF BEADS and all craft supplies, catelog 50¢ Refundable Mail-Craft, Dept CC, 74 W State, Sharon,

MAKE EXQUISITE GEMSAI TREES from real gemstones. 7" high Stamp for colour brochure Argosy Productions, P O Box 422 Milford, NJ 08848.

LEARN MOLD MAKING, plaster and cement casting and finishing. Complete course \$2.98 Cooke Novelty Com-pany, 4912 SE Hull Avenue, Milwaukie, OR 97222. TF

METALLIC AUSTRIAN AND GERMAN BRAIDS, Catalog 25¢ Leisure Craft, Box 743 Mendota, MN 55150. 33

UNFINISHED PINE WOOD PLATES, small Early American accessories ideal for art, decoupaging, antiquing etc. Free Circular H. Lolling Woodcraft, Hartsburg, IL 62643-33

REAL BUTTERFLIES 12 various sizes in brilliant colors, thorax replaced, makes it easy to place under glass or im-bed included are 12 lerns stained yield colors which can be used with dried flowers or butterflies for beautiful dec-orative pieces, also 5 stanied magnolia leaves with a but-terfly on each \$2 00 ppd Binder Imports, 3115 Daysy St., El Paso, Texas 79925.

LETTERING ON SILK SCREENS Patented easy rub on process Alphabet sheets available—variety of styles For free sample brochure write Dupli-Type, 1514 King St., Alexandria, VA 22314

ANTON PIECK PRINTS. Send \$1 00 for three prints, Star-key Art Prints Box 6860 Mt. Clemens, Mt 48043.

FREE CATALOG — over 10,000 handicraft items. Supreme Handicrafts, Box 395-CC, Sioux Falls, S. Dak 57101. TF

DECOUPAGE POSTERS. 21 samples for 50% Gary Buntang, RT 1, Salem, IL 62881.

EGG CRAFT

EGGS, EGGS, EGGS, Goose, Guinea, Duck, Natural Aqua Duck, Pheasant, Quaii and Turkey Holfman Goose Hatch-ery, Gratz, PA. 17030

THE EGGS-AMINER - New quarterly newspaper just for eggers includes Designs, tips on decorating and buying supplies and much, much more! \$10.00 per year Instruction books too - Volume One contains illustrated, easy-to-follow basic instructions Design books, Volume Two for beginners, Volumes Three and Four intermediate—no devoluctions. \$3.50 each book on Rethard Allian Dept. duplications \$3 50 each book p.p. Berbera Allen, Dept E773, Box 1158, Saugus, CA 91350.

EGGS! Geese, Guinea, Duck, Bantam, brown chicken all hand blown Wood spools, assorted and popsicle sticks Affegra, Milano, Bear Path RD 2, Guifford, Maine 04443.

EGG HOLDERS for decoupaging and painting eggs, set of 6 \$5 00 set of 3 \$3 00 post paid Small Brass Hingers ½"x%e" \$1 00 per dozen post paid The Egg Shell, Box F South Lyon, MI 48178

LOW COST CUTTING TOOL for beginner eggers. Operates on two flashlight batteries. \$11.75 Anna Hoffman, Gratz, PA. 17030. TF.

HERB ALLEN'S-HOLE IN ONE Blown goose eggs guaranteed clean with one min hole instead of the conventional two OSTRICH and pre cut eggs also available 3926 Kenosha, San Diego, 92117 35

DOLLS

OVER 200 DOLL CUSTOM PATTERNS, accessories, and doll kits in new 1973 catalog Send \$1 00 to Wonderful World of Dolts, Dept CC, 3755 Ruth Drive, Brunswick,

WEE GOODIES of the MONTH CLUB, Mini specials for your doll house. You buy only what you want when you want SASE for information. Lamonica. 67 Pomora Ave., Yorkers. NY 10703.

DOLL MART – The answer to where to find what in Doll Land! Dollers, Paper Dollers, Dollhouse Miniaturists and Suppliers listed with name addresses and their ads \$2.00 postpact Frances Lamonica, 67 Pomona Ave., Yonkers, N Y 10703.

DOLLS! Start your own hobby business selling, dressing and repairing dolls. Fascinaling home study course shows you how Free booklet. Lifetime Career Schools, Dept D-284, 2251 Barry Ave., Los Angeles. CA 90064.

DOLL REPAIRING need not be expensive. Write for Free information on doll repair book. Gay World of Dolls Museum, 15403 S. Hattan Road, Oregon City, OR 97045. 33

MINI ACCESSORIES for your dollhouse and dolls Large list \$ 25 Delectable Doodads for your dollhouse. Large list \$ 35. Lamonica, 67 Pomona Ave., Yonkers, NY 10703

OOLL AND DOLL CLOTHES PATTERNS in The Elves' Mailbox, Box 7774CC, Severna Park, Maryland 21446 Subscription \$3 per year, 12 issues Send 354 for sample copy

MINIATURE FURNITURE and Ironware in Penna Dutch design. Unpainted Dutch Dolfs. Free price list Anna Hoffman, Gratz, PA. 17030.

MODEL HOBBIES

LEARN TO WRITE NAMES in Old English, Easy and fun. Schools, clubs ready buyers. Fully illustrated instruc-tions \$1.00. Garretson Graphics, Box 3032-B, York, PA

HOBBIES & THINGS MAGAZINE. 30935-C Lorain, North Olmsted, OH 44070 Handcrafts needlecrafts, hobbies and more! Bi-monthity \$4.00 year/Sample \$1.00 Decor-8 Rubber Stamp Catalog —256 38

PAINT MODEL MINIATURES ancient to present. Create dioramas Catalog showing over 100 figures 50¢ refundable first order Glo-Classics, 24 Brighton, 10th Peth, Brooklyn, N Y. 11235

MINIATURE ART SUPPLIES, wooden plaques, easels, frames, etc. Brochure 8¢ stamp. Dealers welcome. Ozark Gemoraff, Eureka Springs, AR 72632

OLD TOY TRAINS IN YOUR ATTIC? They may be worth real money Lionel Standard Gauge Era, 8x11, 36 pages, shows almost all variations made by Lionel in Standard Gauge (large size) between 1906 and 1940 \$2 Model Craftsman Pub. Corp., Box C, Ramsey NJ 07446.

MISCELLANEOUS

MODEL RAILROADING has been one of America's best MODEL RAILROADING has been one of America's best loved hobbies for more than half a century Readers of Rairoad Model Craftsman Magazine enjoy great features on modeling engines, cars, buildings, model ayouts, real prototype railroads and much, much more. A \$6.00 subscription will bring the next 12 issues of Rairoad Model Craftsman to your home, or the home of a friend Write to Railroad Model Craftsman, 31 Arch St., Ramsey NJ 07445.

NEEDLE CRAFT

BARGELLO KITS and supplies. Danish needlecraft Bro-chure 10¢. The Lightning Splitter, RI Box 225 Bernards-ton, MA 01337 33

NEEOLEPOINT, QUICKPOINT, PETITPOINT Original graph-ed design, Catalog 25¢ Krbecek Needlacraft, Box 27274 Minneapolis, MN 55427.

JEWELRY

BUY SILVER, GOLD sheet, wire and casting grain at lowest prices. The more you buy, the lower your cost. Who esale prices for wholesale quantities. Fast service via UPS. Send. for free 15 page list of Jewelry making tools, supplies books including price charts for silver and gold. Are Creations, Inc., 80x 155H, Plainfield, VT 05667.



Jewish Needlecraft

Graphic artist Mae Rockland has designed many original projects of both contemporary and traditional periods, tapping the rich resources of Jewish tradition to create articles with deep meaning. Ceremonial articles, such as those used in the Seder, can be made from the complete patterns included in her new book, The Work of Our Hands: Jewish Needlecraft for Today.

There are designs for familiar and unusual secular objects, such as wall ornaments, cushions, dolls, guitar straps, as well as items connected with Sabbath and holiday observance. Recognizing the degrees of skill in her readers, Mrs. Rockland teaches the techniques so that they can be followed by either amateur or advanced needleworkers. She uses needlepoint, patchwork, crewel, applique, quilting and embroidery in the projects.

This book retails for \$10 from your book shop, or write Schocken Books, Inc., 200

Madison Ave., N.Y.C., N.Y. 10016



Get started today on a sleigh full of Christmas projects for next Christmas.

See your Dealer First: 750 _____

Get an early start on your Christmas craft projects now with the all new CREATIVE CRAFTS CHRISTMAS ANNUAL 1972, now on sale on newsstands, and in hobby and craft shops everywhere.

Here's a colorful array of Christmas crafts and projects designed for reverence, eye-appeal, and fun. And equally important, every effort has been made to choose craft projects that you would be proud to have and display in your own home.

Packed into these two timeless editions are crafts from various foreign traditions, tree decorating ideas that are differently beautiful, candles and decorating ideas, Christmas stockings, wreaths, Christmas windows, and much more.

You, your family and friends will enjoy Christmas more next year by starting now on next year's crafts Christmas. Two editions now available.

CARSTENS PUBLICATIONS Dept. 9001C Reader Service Dept. P.O. Box 700 If you don't want to mutilate your magazine, send your order and remittence in a letter. Newton, New Jersey 07860 Please send me the CREATIVE CRAFTS CHRISTMAS ANNUALS checked below at \$1,00 each postpaid. I enclose check or money order, payment in full. ☐ 1972 Edition ☐ 1971 Edition Name..... Street . Apt. State.... Zip

Only you can PREVENT FOREST FIRES

m on Please wrint or type legibly

CRAFT BOOKS

DRIFTWOOD FOR CRAFTS, \$3.50 bag, Driftwood Craft 800%, \$2.95 Driftwood House, Box 2247J. Harbor, Ore-gon 97415. 35

SAVE 50% ON NEW BOOKS about all Collector Hobbies Mail Order, Money making handicrafts, Antiques, etc. 1
Free Catalog — Action Books, Box 5073-CC, San Angelo

MODEL AIRPLANES

MODEL AIRPLANES are more than just static plastic modets Radio Control models do everything the real ships can do, controlled by you right on the ground "Model Plane Building From A to 2" gets you started \$2.00 Model Craftsman Publishing Corp. 31 Arch St., Ramsey, NJ 07446 NJ residents add sales tax

PATTERNS

NOW! BATTENBERG PATTERNS from old patterns. Set of six with instructions. \$4.00 postpaid. Stamp for list with descriptions. "Story of Battenberg Lace." \$3.35 postpaid. Ethel Eaton, CC-2, 5412 N.E. 24th. Ave., Portland, Ore. 97211.

PATTERNS FOR TOLE 'N STUFF! Our best-selling book features darling little owls, mushrooms fruit, flowers other beautifully drawn designs. Only \$2.30 ppd. Tole in Stuff, 2043 Nirvana, Eugene, Oregon 97401.

FROM "THE ENCHANTED CLOCK HOUSE"—7 tole patterns for clocks, including "The Swiss Chalet," "Hickory Dickory Dock," florat, truit, etc. plus clock board dimensions, miniature designs—all for \$5.00 p.p. Battery operated works—\$10 extra 970 Windgate, Salem, Orean 9330.

TOLE PAINTING patterns in early American Pennsylvania Dutch \$1.85 Anna Hoffman Gratz, PA 17030 T.F.

AMERICANA

THIS IS VERMONT Desphilul pocket size cartoon book by George Merkie on our 14th state produced in cooperation with Vermont Historical Society 80 pages \$1.00 plus 106 postage NJ residents add 5% sales lax Mode Craftsman Publishing Corp. 31 Arch Street Ramsey NJ

PAINT CRAFT & ARTIST

TOLE PAINTERS! "Decorative Design Polpourn' - beautifully illustrated book features mushrooms, fruits, flowers, people, whimsies, clock design, more \$4.75 ppd. TOLE IN STUFF, 2043 Nirvana, Eugens, Oregon 97401 33

BUSINESS OPPORTUNITIES

FOR SALE - Art and craft supply, specializing in decoupage, 3-0, macrame, preserved flowers. Craft instruction Good location, Low rent, guaranteed 2-year lease Glendale, CA \$10,000 Cash. Phone 213-241-3087.

CRAFT SALES REPRESENTATIVE WANTED: Expanding import, bead and craft firm needs area reps to call on hobby, bead and craft stores as well as boulque, department and gift shops with large line of craft and gift idems. Generous commission Write Betblebem Imports, 1169 Craft and Section 1169 Craft and Cushman Ave., San Diego. CA 92110.

CREATIVE CRAFTS MAGAZINE RECOMMENDED GRAFT DEALERS AND STUDIOS

DEALERS: WRITE CREATIVE CRAFTS MAGAZINE, BOX C, RAMSEY, NJ 07446, FOR FULL INFORMATION

ARIZONA, PHOENIX

ARLUMA, FILLERIA

Art, Craft & Hobby Supplies

Decoupage Macrame Beads Pearls, etc

10-6 Da.ly, M-th-F till 9, Sunday 12-5

TOWER HOBBY CENTER

275-4016

3801 E. Thomas Rd.

CALIFORNIA, LA MESA

Craft Supplies
Craft nstructions—No Calalog
Open 10 to 5 Monday through Saturday
CRAFT GARDEN

8109 La Mesa Blvd.

CALIFORNIA, LAKEWOOD See us for all your craft needs, we stock what you want us to Macrame, Cendlemaking, Decoupage. Plus hobbies, toys, trains, planes. TOTS 'N' THINGS

5942 South St.

CALIFORNIA, SAN DIEGO

Large Selections & Big Discounts Hobbies — Crafts — Toys — Games Open Sundays MINI-CITY

8363 Center Drive

CALIFORNIA, TEMPLE CITY
Aleene's Craft Prods , Yaley's Candle Supplies,
Ramont's Wood Fibre, Snow Foam ProductsStyrofoam Paint, Purdy Picture Kils by Artis
CRAFT SOURCE
227,9601 9121 E. Las Tunas Dr. 287-9691

FLORIDA HOLLYWOOD

South Florida's most complete Craft Shop Expert Advice and instructions Demonstrations arranged for groups JEANNE'S CREATIVE CRAFTS

FLORIDA, LIGHTHOUSE POINT, POMPANO Large selection of beads, pearls, findings Needlepoint, handbags, shell rose makings Very versatile shop, open 9 30 to 5:00 daily CREATIVE CRAFT CENTER

尼在東京军事中东京中东京军事中的大学工作,

2037 NE 36 Street

FLORIDA, MERRITT ISLAND

Decoupage — Candle making supplies
Beads Jewelry findings Kits
General Crafts Classes
WORLD OF CRAFTS, INC. 443 W. Merritt Island Causeway

FLORIDA, SARASOTA

Largest selection of all Art and Crafts for individuals and groups in kits and bulk

BOIN ARTS AND CRAFTS CO 75 S. Palm Ave

CREATIVE CRAFTERS.

Bet to know your local retail craft-hobby deal-er for the best in personal zed service, craft instruction and one-stop shapping. And dur-ing your summer vacation, add more family fun by visiting shops in your travels

FLORIDA, TITLISVILLE

Space Coast Headquarters for art and craft supplies Purse boxes, baskets, wall p aques and beads galore! ARTS UNLIMITED

2506 So Hapkins Ave

ILLINOIS, COLLINSVILLE Craft and Hobby Specia ists
Hand craft Books and Supplies
Student Science Center
A B.C. HOBBY CRAFT
300 West Main St. 34

FOR THE BEST IN YEAR ROUND SERVICE, SUPPLIES, AND GRAFT CLASSES

CREATIVE CRAFTS MAGAZINE RECOMMENDED CRAFT DEALERS AND STUDIOS

DEALERS: WRITE CREATIVE CRAFTS MAGAZINE, BOX C, RAMSEY, NJ 07446, FOR FULL INFORMATION

CREATIVE CRAFTERS.

Get to know your local retail craft-bobby deal er for the best in personalized service, craft instruction, and one-stop shopping. And during your summer vacation, add more family fun by visiting shops in your travels.

ILLINOIS, LA GRANGE

47th at Gilbert

Classes & supplies for Mexican Bread Flowers, Decoupage, Pottery, Quilling, Miniature Rooms, LAMAR STUDIOS

FL4-3100

IOWA, MARSHALLTOWN

IOWA, MAKSHALLIOWN
Macrame, Decoupage, Candle Making & Trims.
Beads, Wood, Glass, Pearl, Plastic
Closed Mon. & Wed. mornings. **HOBBY CRAFT SHOP**

118 West Main St.

752-0809

MASSACHUSETTS, CONCORD

Decoy & Wildfowl carving theme. Studio & Gallery. Carvers' Benches-Tools-Supplies. Continuous woodcarving THE SNEAK BOX STUDIO

44 Main Street

MASSACHUSETTS, SOUTH DARTMOUTH
Bead Flower Supplies, transparent, cut,
iridescent beads, Colored, brass wire,
Silk Floss, Pattern Books.
THE BEAD HIVE

638 Elm Street

MASSACHUSETTS, WORCESTER

MASSACHUSETTS, WORLESTER
Decoupage our apeciality. Classes. Other
craft items, inst. books. Nai'y adv'd Supplies.
Kits or Bulk. Open daily 11-7; Sat. 10-5.
THE THWARTED DEVIL CRAFT SHOP. 415 Chandler St.

MISSOURI, ST. LOUIS

Most Complete Hobby Shop in St. Louis Dozens of Crafts, Books, Tools, etc. Open 10:30am-10:00pm-trains & planes tool CHECKERED FLAG HOBBY CENTER 157 Concord Plaza 843-9797

MISSOURI, ST. LOUIS
Craft & Needlepoint Supplies
Classes, Framing, Group Programs
The Home of Gripsall® Adhesive
CRAFT MANOR
962

9719 Manchester Rd. 962-4272

CREATIVE CRAFTERS:

Get to know your local retail craft-hobby deal-er for the best in personalized service, craft instruction, and one-stop shopping. And during your summer vacation, add more family fun by visiting shops in your travels.

NEW JERSEY, CAMDEN Arts, Crafts, Hobbies, Science Kits or bulk. Wholesale, retail SBAR'S

1467 Broadway

963-2476

NEW JERSEY, BOONTON

Create your own candles
Casting wax, wicking, dyes, molds,
kits, booklets, etc. Closed Wednesday,
THE VILLAGE CHANDLER 707 Main St. 334-1195

NEW JERSEY, CRANFORD

Materials - gallery - fine handcrafts - classes Complete stain glass & macrame supplies, etc. Unique Art Center ARTIST & CRAFTSMAR GUILD

17 Eastman St.

NEW JERSEY, WESTWOOD
Small Candle Making Classes.
All Candle Supplies Available.
Classes Start about every 8 weeks.
CANDLES CREATED by MARTIN
Washington Twnshp., Bergen Co. 666

NEW JERSEY, KENILWORTH A Merry-Go-Round of Holiday Accessories, Decorations, Instructions and Kits

THE GOLDEN CARROUSEL 605 Boulevard

NEW JERSEY, MIDLAND PARK

Complete Line of Craft Supplies
Decoupage — Stained Glass — Miniatures
10-6, Monday — Saturday
STUDIO SIX

562 Godwin Ave.

444-3684

NEW JERSEY, MIDDLESEX

Styrofoam in colors! Bright! Pastels!
Miniatures, trims, major craft lines.
10:30-4:30 daily ex. Sunday. Thurs til 9.
THE TLC SHOP

828 Voorhees Ave.

201-356-1928

467-0922

NEW JERSEY, MILLBURN

Combine your creative talent & our craft materials. All supplies shown in this magazine are carried.

CREATIVE LEISURE

512 Millburn Ave.

NEW JERSEY, MORRISTOWN

Largest selection of all Art and Crafts for individuals and groups in kits and bulk

BOIN ARTS AND CRAFTS CO. 91 Morris St.

NEW JERSEY, PEMBERTON

One-Stop Shop for your Art & Craft Needs
Specializing in Stain Glass
Supplies and Instructions in all Crafts
DALON'S ARTS & CRAFTS

25 W. Hampton

NEW JERSEY, PEQUANNOCK

Fantastic selection of candlemaking supplies. Over 150 different candle molds. Complete line of craft materials including miniatures. TOWN & COUNTRY CRAFTS

235 Turnpike

NEW JERSEY, PLAINFIELD

Largest selection of all Art and Crafts for individuals and groups in kits and bulk BOIN ARTS AND CRAFTS CO.

42 Somerset St.

NEW JERSEY, POINT PLEASANT

Complete line of art and craft supplies Largest supplier in the east. Instructions in all crafts
MULLIGAN'S CRAFT SUPPLY CO. 824 Ocean Rd.

NEW JERSEY, RAMSEY

Large Selection of Hobbies & Crafts for the Entire Family No Catalogue HIWAY HOBBY HOUSE 327-0075

NEW JERSEY, RIDGEWOOD

Craft Supplies & Classes
Decoupage-Folk Art-Purses-Stitchery
Cardboard Collage-Papier Tole
HOW CLEVERI

30 Wilsey Square

652-9375

NEW JERSEY, UPPER SADDLE RIVER Ceramic Supplies and Lessons. N.J. Pemberton-Neal Dist. Molds, Clay, Glazes,

Stains. No catalog. DRAKE CERAMICS

8 Drake Lane

NEW JERSEY, WASHINGTON TWISHP.

We have the parts-You make the item Lessons & Instructions/Adults & Children For All Types of Crafters LAUER'S CRAFT CENTER 767 Ridgewood Rd.

664-4596

NEW JERSEY, WAYNE

Crafts for individuals or Groups of all Ages.
See us any day but Wednesday
TOTOWA HOBBY SHOP
131 Boonton Rd (US 202)
69 696-5170

NEW JERSEY, WAYNE

Craft Supplies & Classes
Stained glass lamps, Art Supplies
and custom framing.
KITS & KABOODLE

1486 Rt. 23

696-0193

NEW JERSEY, WESTWOOD Small Candle Making Classes.

Ali Candle Supplies Available.
Classes Start about every 8 weeks.
CANDLES CREATED by MARTIN
Washington Twnshp., Bergen Co. 666

NEW JERSEY, WHITEHOUSE STATION

fabulous Christmas and Easter Shop
A wide selection of supplies Closed Monday Holiday House

534-4400

NEW YORK, EAST MEADOW, LI

Complete assortment of crafts incl. feathers-resin-paper mache.
All other hobby items.

POLK'S HOBBY DEPT. STORE 2072 Front St. IV 9-1166

NEW YORK, NEW YORK

1973 catalog available for bulk craft supplies jobbers only. ALNAP CO., INC.

66 Reade St.

349-3047

NEW YORK, NEW YORK

Semi-Precious Stones for the Creative Jeweler A Fine Selection JERRY BARKAS 29 West 47th St., Arcade Store #5

NEW YORK, NEW YORK

Complete assortment of crafts incl. feathers - resin - paper mache.
All other hobby items on 4 floors.
POLK'S HOBBY DEPT. STORE 314 Fifth Ave.

NEW YORK, WAVERLY

Classes — Art — Craft — Ceramics How to Books — Candle Supplies Needlework — Macrame — beads — bout THE TREASURE CHEST

405 Broad

565-2085

942-5562

749-4750

232-9300

943-8224

CREATIVE CRAFTERS: Get to know your local retail craft-hobby deal-er for the best in personalized service, craft instruction, and one-stop shopping. And dur-ing your summer vacation, add more family

NORTH CAROLINA, ASHEVILLE

Largest craft center in WNC
Craft materials for Decoupage,
Millinery, Art, Needlework, Leather
A 'N L'S HOBBICRAFT, INC.
2822

50 Broadway, Box 7025 **NORTH CAROLINA, CHAPEL HILL**

fun by visiting shops in your travels.

Mid-Atlantic's leading craft center
Open 9-9 daily, 9-6 Sat.
It's worth a trip from wherever you are to
BILLY ARTHUR, INC.

Eastgate

OHIO, CLEVELAND Compl. line Paint-by-No., Picturesque Purses, etc. All types Craft & hobby supplies, books, magazines, etc. NATIONAL HOBBY

5238 Ridge Rd.

OHIO, CLEVELAND

Wood, Fibre, Flower Supplies Complete Craft Line

LAMRITE EAST, INC.

565 Broadway

OHIO, GALION Art & Craft Supplies Art & Cran Supplies

Beads, Hi Straw, Decoupage — Kits & Bulk
Free Instructions — No Catalog
GREEN'S DECO CRAFT
218 Portland Way North

OHIO, MANSFIELD

Supermarket for Crafts Complete Line of Craft Supplies Free Instructions CARRIAGE HOUSE

175 W. 3rd St.

525-2250 OKLAHOMA, OKLAHOMA CITY Beaded Flowers-Wood-Glass-Pearls
Decoupage-Macrame-Candlemaking Supplies
Art Supplies-Jewelry Findings-No Catalog
CAMPBELL'S HOBBY HOUSE
4459 N.W. 50th St. 943-8224

OREGON, CORVALLIS

Holiday Crafting & Miniatures
Macrame — Decoupage
Candlemaking — Beads — No Catalog
THE ART-IQUE HOUSE 128 S. 3rd Street 752-5888

OREGON, THE DALLES

Complete Line Art & Craft Supplies
Decoupage — Beads — Candles, Macrame
Stitchery, Laich Hook Rugs, Much More
YOUNG'S CRAFT CORNER 515 E. 2nd St. 296-5144

PENNSYLVANIA, EAST STROUDSBURG
Pocono's Most Complete Craft Shop
Handicrafts — Supplies — Workshops
Daily 9-5:30, Fr. 9-9PM, Closed Sun,
POCONO CRAFT STUDIO

102 South Courtland

1712 W. 8th

421-5191

454-7897

854-7433

682-8815

PENNSYLVANIA, ERIE Complete Line of All Crafts & Craft Lessons
SPECIALES THE CRAFT CENTER

PENNSYLVANIA, PITTSBURGH
The largest array of
Art and Handcraft Materials Available Classes. CREATIVE HANDS CO., INC. McKnight-Seibert Shop Ctr.-N. Hills 366-4440

PENNSYLVANIA, PITTSBURGH

Art & craft materials, plastics Flower materials, ribbons & trims, Decoupage, Classes CREATIVE HANDS CO.

4146 Library Road PENNSYLVANIA, YORK

Nat'y dov'd Supplies, Kits or Bulk. Camps, DVBS, Playgrds. Largest Craft selection this area. No catalog COLONIAL CRAFTS SHOPPE

401 W. Market

RHODE ISLAND, EAST GREENWICH Jewelry craft supplies. Hundreds of items

to make your own jewelry.
SY SCHWEITZER CO., INC. P.O. Box 431

TENNESSEE, MEMPHIS

Complete line of materials for decoupage, tole, gold leafing, plaster and resin VILLAGE BAZAAR

713 So. Mendenhall

VIRGINIA, ALEXANDRIA Most complete craft center in area.
Latest, best in crafts and hobbies for novice or pro. Feathers, resin, molds.
ALEXANDRIA ARTS & CRAFTS

807-809 Cameron St. 836-7707 WISCONSIN, GREEN BAY

Onsin, Green Day
Decoupage, Boutiquing supplies,
styrofoam, flower materials, books,
Syroco Craft, Classes: All Crafts
HOUSE OF HOBBIES 103 N. Broadway 435-0915

CANADA

CANADA, ALBERTA, GRANDE PRAIRIE Specialists in wedding car and cake supplies. Large stocks of arts, crafts and hobby materials. Model trains and planes.

ART AND HOBBY CENTRE

10104-100 Ave. 532-7060

CANADA, ONTARIO, WINDSOR 18th cent prints, Oriental, old Mstrs, Floral, Fancy Brass Hrdwre, Hangers, Papier Tole Asstd Jewel Bxes, Plaques, Shadow Box Frames JOHN'S HARDWARE & DECOUPAGE SUPPLIES 4756 Tecumsah Rd. East 945-5462, 945-5016

CANADA, MONTREAL, QUEBEC Canada's Largest and Most Complete
Hobby Shop — N. HO, O Trains, Planes,
Boats, Cars, and Crafts For All Ages
INTERNATIONAL HOBBIES LTD.
1626 St. Catherine St. West 937-35 937-3904

If your local hobby or craft dealer does not stock copies of Creative Crafts Magazine, or if he runs out before you can obtain your copy, send us his name and address. We'll make sure that he receives complete supply of Creative Crafts Magazine just as soon as they are issued.

FOR THE BEST IN YEAR ROUND SERVICE, SUPPLIES, AND CRAFT CLASSES

JUST THE THING FOR FAMILY CRAFT FUN AND PROJECTS!



NATURE CRAFT

A collection of articles which have appeared in CREATIVE CRAFTS MAGAZINE over the past four years, NATURE CRAFTS tells how to craft with such natural materials as spider webs, shells, cornshucks, herbs, flowers, driftwood, and other "gifts" from nature. An excellent companion for campers, hikers, gardeners, ecologists, and ail crafters who love the out of doors.

C-23

\$2.00



CREATIVE CRAFTS SAMPLER



CREATIVE CRAFTS SAMPLER packs into its pages the best features from our first six issues of CREATIVE CRAFTS MAGAZINE. A partial listing of chapters includes Scrapcraft, Rosemaling, Resin, Stained Glass, Jewelry, Collage, Flowers, Mosaic, Candles, Decoupage, and Antiquing. Here is the basic data needed to start in any of these exciting crafts, as explained by the top crafters in the field.

C-20

\$2.00

From the publishers of CREATIVE CRAFTS

Carstens

PUBLICATIONS

SERVING 70 COUNTRIES

IF YOUR LOCAL RETAILER CAN'T SUPPLY YOU, PLEASE ORDER DIRECT.

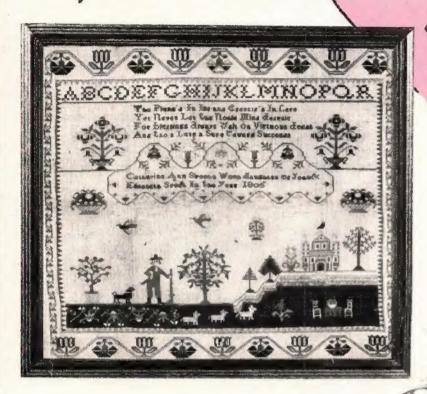
Please print or type legibly. N.J. residents add 5% sales tax.

Advertising Index for July 1973

VN'US Hobbicraft Inc.	7
Activa Products	2
Antique Doll Reproductions	55
Andrews, P.S.	6
	11
	LB.
	16
The state of the s	50
	51
some many transfer to the same many transfer	15
Beadworks, The	57
Beagle	14
Bergen Arts & Crafts	6
	16
	5
	62
South Bridge and Control of the Cont	18
	51
Craft Source	57
Craftex	13
Creative Craft House	18
Creative Crafts Magazine	57
The state of the s	61
	55
	4
2 34 1 1 100010 mills 0 01 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	17
	57
Farmer, Mark	4
Fashions In Beads	7
Fiesta Colors	12
General Craft Supplies	11
	56
	61
	57
	56
	56
	15
	11
Houston Art & Frame	56
Jewelart	61
Jo's Hobby House	17
Lemco	56
Lifetime Career Schools	14
Lvnn's Posies.	14
	12
	68
The state of the s	57
May-Wal Distributors	57
Milcan	55
Model Craftsman Publishing Corp 58, 59,	66
Natcol	9
Newell Workshop	57
Northeastern	12
Novelcrafts Mfg. Co	
Oliver, Bob & Carol	56
Oliver, BDD & Carol	56
O. I Secretar Se	61
Opal Spectra Co	61 12
Pactra Industries	61 12 57
	61 12
Pactra Industries	61 12 57
Pactra Industries	61 12 57 4
Pactra Industries	61 12 57 4 7
Pactra Industries	61 12 57 4 7 6
Pactra Industries	61 12 57 4 7 6
Pactra Industries	61 12 57 4 7 6 61 5
Pactra Industries	61 12 57 4 7 6 61 5
Pactra Industries Pourette Mfg. Co. Pylam Products Ramont's Floral Arts Rich Creations Sandeen's Scandinavian Gift Shop Shiva, Incorporated Specialty Products	61 12 57 4 7 6 61 5 62 8
Pactra Industries . Pourette Mfg. Co. Pylam Products Ramont's Floral Arts Rich Creations Sandeen's Scandinavian Gift Shop Sharpton, Robert Shiva, Incorporated Specialty Products Tap Plastics	61 12 57 4 7 6 61 5 62 8 17 16
Pactra Industries . Pourette Mfg. Co. Pylam Products Ramont's Floral Arts Rich Creations Sandeen's Scandinavian Gift Shop Sharpton, Robert Shiva, Incorporated Specialty Products Tap Plastics Ulano	61 12 57 4 7 6 61 5 62 8 17
Pactra Industries . Pourette Mfg. Co. Pylam Products Ramont's Floral Arts Rich Creations Sandeen's Scandinavian Gift Shop Sharpton, Robert Shiva, Incorporated Specialty Products Tap Plastics Ulano Vantage Press	61 12 57 4 7 6 61 5 62 8 17 16 13
Pactra Industries	61 12 57 4 7 6 61 5 62 8 17 16 13 14 60
Pactra Industries	61 12 57 4 7 6 61 5 62 8 17 16 13 14 60 5
Pactra Industries . Pourette Mfg. Co. Pylam Products . Ramont's Floral Arts . Rich Creations . Sandeen's Scandinavian Gift Shop . Sharpton, Robert . Shiva, Incorporated . Specialty Products . Tap Plastics . Ulano . Vantage Press . Village Candle & Co. Virch, Pat . Whittemore Durgin Glass Service Inc.	61 12 57 4 7 6 61 5 62 8 17 16 13 14 60 5
Pactra Industries	61 12 57 4 7 6 61 5 62 8 17 16 13 14 60 5

SUBSCRIBE TODAY

for year round craft fun.



CREATIVE CRAFTS brings you the best of old and established crafts and keeps you full of ideas on all the latest craft innovations. CRE-ATIVE CRAFTS always features the thoroughness that not only brings you sparkling, exciting "idea material" but also provides the depth of information needed to carry your projects through to successful completion.

in the pages of CREATIVE CRAFTS are articles on stitchery, candles, nature crafts, papier mache, batik and tie-dyeing, "egging," doll making, stained glass, decoupage, jewelry making, macrame, plastics, holiday decorations, painting, and lots more to enliven your leisure hours with exciting craft projects.

CREATIVE CRAFTS MAGAZINE is printed on fine coated paper. assuring maximum clarity of illustrations and text. \$4.50 per year (8 issues). \$8.00 for two years (16 issues).

Subscriptions will be started with the next available issue unless otherwise specified. Back issues should be ordered separately, subject to availability.

SUBSCRIBER SERVICE If you don't want to mutilate your megazine. Dept. 7073C

Mail to: Miss Elizabeth Dickson. Circulation Manager, Creative Crafts Magazine, 31 Arch St., Ramsey, N.J. 07446.

To Subscribe: mail this form with your payment, and check in new subscription, renew my present subscription.

Subscription rates in U.S.A. and Canada: 8 issues, \$4.50; 16 issues, \$8.00. Creative Crafts is published eight times per year. Add \$1.00 per year to all other countries.

When writing about your subscrip- City tion, always include your CC address label to insure prompt service.

FOR CHANGE OF ADDRESS

If you're moving, please let us know six weeks before changing your address. Place CC address label here, print your new address below. Be sure to include Zip Code. Canadians give city Zone No. if any.

name

state

Do not write in this box

HERE



A happy ending begins with good instructions.

ASK FOR MANGELSEN'S BOOKS AT YOUR FAVORITE CRAFT DEALER. IF HE DOESN'T HAVE THEM YET, ASK HIM TO WRITE US FOR DEALER INFORMATION.



FANTASY FUR CHRISTMAS A collection of 12 holiday designs created with Fantasy Fur. Everything from poinsettias to reindeer are Illustrated in this beautiful book.



FANTASY FUR DECOR Illustrates 18 decorator ideas for Fantasy Fur projects. Everything from clowns to the ever popular Sweet Thing The Witch is featured.



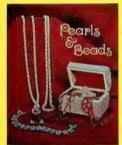
LIVING DOLLS \$1.25 Nine projects for making and dressing dolls fashioned from old plastic bottles. Dolls are so realistic they seem to come to life.



MARBLE **MANIA \$1.00** Marbles aren't strictly kid stuff! The 25 shadow box figurine projects in this book will show you what we mean.



FOIL CRAFT Patterns and instructions for a wealth of cut-andgive projects that have that quality, weldingtorch-on-metal look.



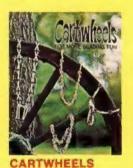
PEARLS AND **BEADS \$1.25** Belts, rings, and bracelets are only a few of the projects outlined here. Detailed instructions make projects a breeze.



FANTASY FUR \$1.25 The book that made Fantasy Fur famous, it features a wide variety of projects designed to decorate the home and delight the children.



NOSTALGIC BEADING \$1.25 Capitalizes on pearls... those ancient - and enduring — favorites with headcrafters, in offering 19 fun-with-pearls projects.



Contains a delightful assortment of patterns and ideas for creating with Cartwheel Reads ... the brand new, fun beads.



TWINKLE PODGE \$1.25 Offers 32 unique projects for Twinkle Podging with a variety of holiday and special occasion napkins. Fun for all ages.



TOLE DECOR PATTERNS \$1,25 Unusual patterns and instructions for painting a variety of tale designs. **Everything from purses to** mailbox designs are featured.



CHENILLE-A-POINT \$1.00 Contains patterns and instructions for making colorful wall plaques with chenille stems. Finished projects have a professional look.



MAGNETIC ARTFOAM **MAGNETIC ARTFOAM #2**

MAGNETIC



MAGNETIC ARTFOAM BOOKS \$.75 Five different books with original designs for Artfoam projects. All Artfoam projects make ideal refrigerator appliques when used with magnetic strips.

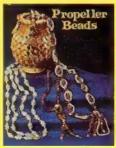
MAGNETIC ARTFOAM ANIMALS

HOLIDAY MAGNETIC **ARTFOAM MAGNETIC ARTFOAM #3**



FELT PUPPETS

Detailed instructions for making beautiful felt hand puppets. Animals, Santa, and a court jester are only a few of the puppets featured in this exciting new book.



PROPELLER **BEAD FUN** \$1.25

Fully illustrated book using unique propeller beads. Interesting belts, necklaces, earrings and bracelets provide a wide variety of beading projects.

*All prices are suggested retail. Wholesale Only DEPT. CC-7, P.O. 3314

OMAHA, NEBR. 68103